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1951

# Planting Guide

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## EARL FERRIS NURSERY

HAMPTON, IOWA

### OUR ALL-AMERICAN ROSE SPECIAL (R76)

(1) 1 Sutter's Gold

(2) 1 Nocturne

(3) 1 Mission Bells

These 3 WONDERFUL  
EVERBLOOMING ROSES

Our Choice of the New, All-American  
Award Winners!

2-Year, No. 1, Blooming Size

Ferris'  
Special ..... \$4.58

If by Parcel Post add 25c.

(2)

(3)

(4)

(5)

### "PRIZE" (R1)

#### FLORIBUNDA ROSE TRIO

(4) 1 LAVENDER PINOCCHIO

(5) 1 GOLDILOCKS

(6) 1 DONALD PRIOR

These 3 GOLD MEDAL FLORIBUNDAS

(Everblooming Baby Roses)

So Charming—So Colorfull!

2-Year, No. 1, Blooming Size

Ferris'  
Special ..... \$4.05

If by Parcel Post add 25c.

The 3 Everblooming Hybrid Tea  
Roses pictured at the left are  
described and further priced on  
page 11.

The 3 Everblooming Floribunda  
Roses shown at the right are  
described and further priced on  
page 4.

(6)



EARL FERRIS  
1876-1945



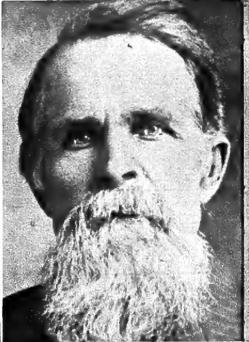
EARL FERRIS II



President



WAYNE FERRIS, WAYNE FERRIS III



Founder

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## Spring Greetings!

HAMPTON, IOWA - 1951

To our many friends who receive this booklet each spring and are acquainted with Ferris' trees and plants, I am happy and pleased to greet you again this season. I hope you will be attracted to the many fine new items we have this year. Old friends are good friends, and we do everything possible to gain them.

Because the growing of nursery stock is such a personalized business, we do want to become better acquainted with those who see a Ferris Planting Guide for the first time. May I introduce our Nursery family—see pictures above. S. W. Ferris, my grandfather and a pioneer nurseryman, established this business 83 years ago. My father, Earl Ferris, during his lifetime greatly enlarged our plantings, and because of his belief that nursery stock should be dug fresh and handled direct from the fields by the man who grew it, the Ferris plan of selling hardy, northern-grown nursery stock direct-by-mail was formulated and promoted. Through this direct-to-you plan, we have gained thousands of customers and friends each year.

My sons, Earl and Wayne, and myself with the aid of our fine nursery folks have grown for this year several hundred acres of the highest quality trees and plants we have ever offered. This book is our only salesman, so with our abundant crop and our direct contact with you, we are able to furnish you high grade stock at lowest cost possible.

We hope to serve and please you with Ferris' plants, and add your name to those who enjoy beautiful trees and shrubs in this our most beautiful America. May we be of help in your planting needs?

Wayne Ferris  
President  
EARL FERRIS NURSERY

### The Ferris' GUARANTEE

We guarantee that Ferris nursery stock will reach the purchaser alive and in growing condition, and will replace, free of charge, any that does not, upon receiving your express or freight receipt with statement from the agent showing loss or damage.

Any tree or plant that dies the first growing season we will replace at a cost of one-half the regular catalog price, customer to make report and have his order for replacement in our hands before October 10th, following date of purchase.

We guarantee to every Ferris customer stock that is true-to-name and absolutely as represented. Any Ferris stock proven not to be will be replaced free of charge or the purchase price refunded. We cannot be held liable for any damage other than herein named.

Wayne Ferris  
President.



# FREE

WITH ANY ORDER OF \$6 OR MORE

SPECIAL PACKAGE OF

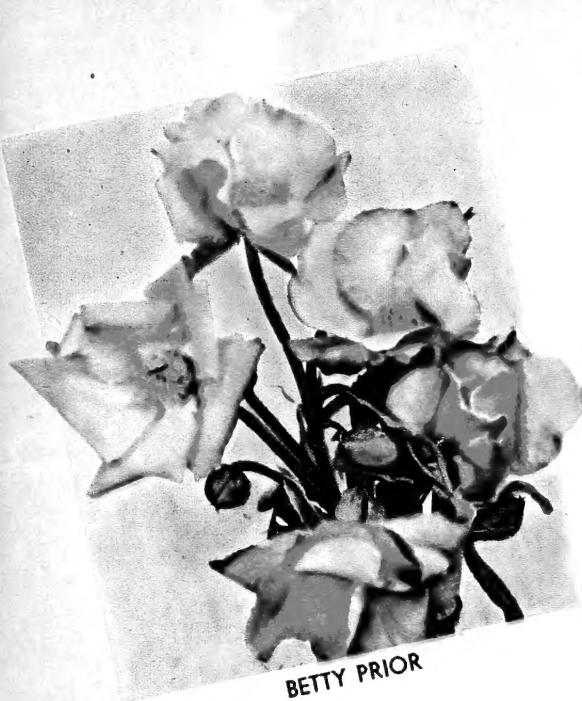
## "RA-PID-GRO"

This will make 22 lbs. of liquid plant food or fertilizer. When water is added, it completes the formula for a PERFECT PLANT FOOD, supplying the vitality needed to start your trees and plants growing quicker.

Thousands of our customers have written us it is the FINEST PREMIUM they have ever had, asking us to repeat the offer.

See page 23 for full information. A wonderful gift with any \$6 order or more. Full instructions on every package.





BETTY PRIOR



CHATTER



FASHION

## *Everblooming* **BABY ROSES**

(For descriptions and quantity prices of these and other Baby Roses, see page 4.)

### "De Luxe" FLORIBUNDA ROSE SPECIAL (R9)

- 1 Betty Prior
- 1 Chatter
- 1 Fashion
- 1 Summer Snow

### These 4 SUPERB BORDER ROSES

Hundreds of beautiful colorful blooms all season.

Select, 2-Year, Blooming-Size.

**\$4.80**

Only

If by Parcel Post add 30c

**FREE GIFT**—One Dust Gun filled with Ferris' ROSE DUST (12 oz.) given FREE with any \$7.50 Rose order selected from this catalog. Such a generous sample of this excellent Rose Dust will help to keep your plants clean and healthy, and insure larger, finer blooms.

### BABY ROSE COMBINE (R17)

1 Chatillon	1 Gloria Mundi
1 Else Poulsen	1 Improved Lafayette
1 Floradora	1 Sparkler

### These 6 GLORIOUS BABY ROSES

Grand for hedges, borders, or to give color and finish to shrubbery plantings.

Select, 2-Year, Blooming-Size.

**\$4.95**

Only

If by Parcel Post add 40c

FLORADORA



SUMMER SNOW

ELSE POULSEN



SPARKLER





HEDGE OF BETTY PRIOR ROSE (Patent No. 340)

## EVERBLOOMING BABY ROSES

R10—CHATILLON. (Polyantha). Enormous heads of clear shining pink all season. 18 inches.

R11—ELSE POULSEN. (Floribunda). Magnificent border or hedge rose, often growing 3 ft. tall, with lovely rose-pink flowers all season. See color photo on page 3.

R12—FLORADORA. (Floribunda). New, brilliant, flame-red—the most arresting color of any border rose. Strong, 2½-3 ft. plants are constantly in bloom. Floradora is a spectacular beauty in the garden or bouquets. Pictured on page 3.

R14—GLORIA MUNDI. (Polyantha). Flashing, orange-scarlet, double flowers all summer. One of the gayest bedding roses. 18 inches.

R15—IMPROVED LAFAYETTE. (Floribunda). Great border rose, heavily covered with glowing cherry-red flowers all season. 2½-3 ft.

R16—SPARKLER. (Polyantha). Rich crimson, and always in bloom. 18 inches. See picture on page 3.

FERRIS' PRICES on the 6 Everblooming Baby Roses Listed Above:

(All one kind, or assorted to your liking)

Strong, 2-Year, Field-Grown Plants—Blooming Size

\$1.00 Each ★ 3 for \$2.70 ★ 6 for \$5.00 ★ 12 for \$9.50

F. J. GROOTENDORST

(If any of the Roses on this page are desired by parcel post add 10c each, 25c for 3, 40c for 6, or on 12 or more plants add 6c each.)

### R18—F. J. GROOTENDORST Hardy Everywhere

The finest hedge or shrub rose—a favorite for covering banks, for cemetery planting. Grootendorst is the Everblooming Rugosa, with great clusters of bright carnation rose-red blooms all summer; handsome foliage. Requires no winter protection. 4-6 ft. at maturity. Plant 2 ft. apart in hedges. **Strong, 2-Year, Field-Grown Plants, 90c each; 3 for \$2.55; 6 for \$4.75.**

## BABY ROSES FOR HEDGING AND BORDERS

Glorious Floribundas and Polyanthas that Bloom All Summer!

See pictures of these famous border roses on front cover and page 3—prized highly for their lavish, brilliant, continuous blooms, for their hardiness and dependability. Use the taller Floribundas for backgrounds and gay borders or to combine with evergreen and shrubbery groups, setting them 18 to 24 inches apart. The lower growing Polyanthas are perfect for edging and low hedges, and should be planted 12 to 18 inches apart.

R2—BETTY PRIOR. (Pat. 340). All season masses of red buds open to flesh-pink, dogwood-like flowers, so charming and unique. Often grows 3 to 4 ft.; grand for backgrounds and borders. Illustrated on page 3. **Select, 2-Year, Blooming-Size Plants, \$1.35 each; 3 for \$3.40; 12 for \$13.50.**

R3—CHATTER. (Pat. 739). New, Gorgeous! Unusually bright crimson, velvety flowers in showy clusters on 18-inch plants, lasting almost indefinitely. Delicate fragrance. Without equal for hedges and borders. Pictured on page 3. **Select, 2-Year, Blooming-Size Plants \$1.35 each; 3 for \$3.40; 12 for \$13.50.**

R4—DONALD PRIOR. (Pat. 377). Huge clusters of semi-double, waxen, glistening red flowers, richly fragrant, throughout the entire season. Grows 3 ft. tall. Wonderful for the garden and for cutting. Color photo on front cover. **Select, 2-Year, Blooming-Size Plants, \$1.35 each; 3 for \$3.40; 12 for \$13.50.**

R5—FASHION. Special! (Pat. 789). The highest award winner in the 1950 Rose selections, and has also won high honors abroad. All season the 24-inch plant is covered with full clusters of sparkling, fragrant flowers, and a brand new color for roses—rich coral pink suffused with gold. Blooms are very long lasting, making it a wonderful rose for beds and hedges. It is truly the newest, most charming "fashion" in Floribunda Roses; see picture in color on page 3. **Select, 2-Year, Blooming-Size Plants, \$2.00 each; 3 for \$5.00; 12 for \$20.00.**

R6—GOLDLICKS. (Pat. 672). As fascinating as the fairy story. From early spring until late fall, Goldilocks is crowned with sunny clusters of bright yellow, fully double flowers, sweetly fragrant. This popular, sparkling Floribunda grows 24 in. tall. Pictured on front cover. **Select, 2-Year, Blooming-Size Plants, \$1.50 each; 3 for \$3.75; 12 for \$15.00.**

R7—LAVENDER PINOCCHIO. (Pat. 947). Pointed buds of dusty rose-pink open to miniature Hybrid Tea flowers of smoky-pink-lavender and are richly fragrant. (Pictured on front cover.) Because of crop conditions, this variety is available only in the bargain on front cover.

R8—SUMMER SNOW. (Pat. 416). Beautiful, large clusters of clear white flowers cover the plant in "snowy drifts", and have sweet, delicate fragrance. Finest and most prolific of the white Floribundas. Splendid for the white border, or combines strikingly with the more colorful Baby Roses. Grows 20 in. tall. See picture on page 3. **Select, 2-Year, Blooming-Size Plants, \$1.35 each; 3 for \$3.40; 12 for \$13.50.**



IMPROVED  
LAFAYETTE

## HOW TO CARE FOR ROSES

All Roses flourish best when planted in good, rich, well-drained soil in an open sunny location, but sheltered from north winds. They should be in beds or borders by themselves, where roots of neighboring trees or shrubs will not penetrate or rob the soil. Make the hole deep (10 to 12 inches) and be sure that the plant is set low enough so that the bud union (graft) is about 1 inch below the surface of the ground. As you take each plant from the packing, soak the roots for several hours in mud or water, then plant as above recommended, 18 inches apart. Roots should be spread out naturally, the soil pressed very firmly around them, then water thoroughly. Prune back tops to within 4 to 6 inches of the ground when planting. Good cultivation and thorough watering during dry periods are essential to success. In early summer before the weather becomes hot, it is well to cover the bed with two inches of Neutral Peat (see page 23).

The Climbing and Rambler Roses are all hardy, but require winter protection in places of zero temperatures. Lay down the canes in late fall and cover with earth, evergreen boughs or leaves, or wrap in straw and burlap. The Hybrid Teas, Polyantha and Floribunda Roses must have winter protection, especially in the North. After a sharp frost, but before severe freezing weather, mound earth over and around each plant for a distance of 8 to 10 inches, then when the ground is frozen down about 2 inches cover around the mounds and over them with 6 to 12 inches of leaves, straw or shredded cornstalks, held down with boards.

Each spring as the Hybrid Teas are uncovered, the plants should be trimmed back quite heavily to encourage more blooms. Rugosa Roses will require little annual pruning except to keep them to the size desired. Climbing Roses, when once established, should have no trimming whatever in early spring except to prune out any dead wood. Any extensive trimming to Climbers should be done immediately following the blooming period.



## "DeLuxe" CLIMBING ROSE SPECIAL

(R23)

1 BLAZE  
1 DOUBLOONS  
1 DR. J. H. NICOLAS

### These 3 Brilliant Climbers

Two are everblooming, and all three are described and further priced on page 6.

**\$4.00**

Only .....  
If by Parcel Post add 25c

BLAZE  
(See page 6)

## "Charm" TRELLIS SPECIAL

(R28)

2 Climbing American Beauty  
2 Dr. W. Van Fleet

### These 4 Handsome Pillar Roses

Splendid for trellis, archway or fence. See page 6 for descriptions and individual prices.

**\$3.25**

Only .....  
If by Parcel Post add 25c

New, Rich  
DOUBLOONS  
(See page 6)

## Ferris' ROSE-GIFT OFFER

(R59)

1 EDITOR McFARLAND  
1 K. A. VICTORIA  
1 ROUGE MALLERIN

### These 3 Glorious Everblooming Roses

Superb colors, fragrant—

**\$2.55**

A Grand Gift! .....  
If by Parcel Post add 25c

(These popular Hybrid Tea Roses  
are described and further  
priced on page 9.)

K. A. VICTORIA

New, Everblooming  
DR. J. H. NICOLAS  
(See page 6)

EDITOR McFARLAND

# BEAUTIFUL CLIMBING ROSES

**The Most Blooms for Your Money!** No finer covering for fence, trellis, archway or wall. Hardy, easy to grow.



EXCELSA CLIMBING ROSE

## Rambler and Trailing Roses

**R30—CRIMSON RAMBLER.** Great favorite for many decades. Strong, healthy, rambling plant covered in June with large clusters of bright rose-crimson, miniature roses.

**R31—DOROTHY PERKINS.** Ideal trellis rose. Very rapid, sturdy grower, profusely covered with clusters of lovely, shell-pink blooms of finest fragrance.

**R32—EXCELSA.** Immense clusters of rich crimson roses. Beautiful and dependable climber.

**R33—WHITE RAMBLER.** Very fine cluster rose with strong, climbing habit, in June a mass of snow-white flowers.

**R34—WICHURIANA.** Trailing Memorial Rose. Strong growing, prostrate plant with glossy green leaves (nearly evergreen), and a cloud of lovely white flowers. Ideal for banks, terraces and rockeries.

**FERRIS' PRICES**—On these 5 Rambler and Trailing Roses

(Your choice—alike or assorted)

Strong, 2-Year, Field-Grown Plants

75c Each ★ 3 for \$2.10 ★ 6 for \$3.85

**Tri-ogen**  
A ROSE SPRAY

**ROSE GARDEN SPRAY TREATMENT**

TRIPLE ACTING · EASY AND PLEASANT TO USE  
TENDS TO STIMULATE PLANT GROWTH



## TRI-OGEN

(Contains Fermate)

We recommend Tri-Ogen as the outstanding Rose Spray. It not only protects the plants against all fungous diseases and insect pests, but also stimulates vigorous growth and assures healthy green foliage and luxuriant blooms. Fermate has been incorporated in Tri-Ogen, which is so effective in the control of Black Spot. Leading Rosarians, both amateur and professional in all parts of the country use and recommend Tri-Ogen.

### Tri-Ogen Spray

Economy Kit .....	\$1.35
Small Kit .....	2.25
Medium Kit .....	6.00
Large Kit .....	9.00

## Ferris' ROSE DUST

So easy to use! So effective! We consider this the finest Rose Dust. It, too, contains Fermate to control Black Spot, and has all the other necessary chemicals to keep plants free of disease and insect pests. It comes in a handy dust gun, all ready to apply—no mixing, no bother. Instructions are given on each package, and we recommend your using it regularly after plants are fully leafed out. Ferris' Rose Dust will keep them clean, healthy, and in top-notch condition.

### Our Prices on Rose Dust:

2½ lb. Combination Rose Dust and Duster	\$1.50
3 lb. Bag Rose Dust .....	\$1.50



## HOW TO ORDER

**Order Early.** This automatically gives you first selection of stock, and we can give your order more personal service if booked before our heavy rush season starts. Orders are booked as they are received, but shipments are not made until the proper time to plant, unless otherwise requested. We are so organized that we can handle thousands of orders daily, there are four large railroads out of Hampton, and we have good shipping connections to all parts of the United States.

**Quantity Prices.** We sell five trees of a variety at the ten rate, 50 at the 100 rate, unless otherwise stated. Less than five of one variety at the each rate.

**No Charge for Packing**, except orders under \$1.00. Add 25c extra for any order under \$1.00.

**In Sending Money** you may remit by check, draft, postal note or money order, or if cash by registered mail. **Please do not send stamps as remittance with orders.** On orders up to and including \$5.00, we require all cash with order. On orders amounting to more than \$5.00, we require either all cash with order, or, if customer prefers, one-fourth cash with order, balance C.O.D.

**In Case of Error or Shortage, please write us immediately.** Check over your order carefully, searching through the package for any small items that you may have ordered, and if there are any errors, notify us at once, stating number of bales or boxes you have received. Should no complaint be made within 10 days from receipt of goods, it will be mutually understood that the order is satisfactory. Do not return stock unless so instructed by us, for we cannot give credit for returned goods. See Guarantee for shipments that arrive damaged.

**Parcel Post Shipments.** If nursery stock is ordered by parcel post and no money included for postal charges, we will send the trees or plants as directed, if possible, with the understanding you will remit postage as soon as goods are received. Large orders by parcel post will be sent with the postage C. O. D. If the size or weight of the bundle is outside of the parcel post limit, or contains stock difficult to handle by parcel post, we reserve the right to change the routing to express, truck or freight, so be sure to give us your shipping address if different than post office.

Our prices are all F.O.B. Hampton, Iowa,  
unless otherwise specified.

**No Cancellations.** We cannot cancel orders after they are once entered. The stock is automatically checked off and reserved for a customer when the order is booked.

## **EARL FERRIS NURSERY • Hampton, Iowa**

Date \_\_\_\_\_ 19 \_\_\_\_\_

Enclosed find \$\_\_\_\_\_ for which ship nursery stock named below by \_\_\_\_\_ best way, \_\_\_\_\_ express, \_\_\_\_\_ freight, \_\_\_\_\_ parcel post.  
(We recommend Express or Parcel Post for all small and medium size shipments)

Your Name \_\_\_\_\_ (All members of one family, please order under one name)

(All members of one family, please order under one name)

City \_\_\_\_\_ Zone \_\_\_\_\_ State \_\_\_\_\_

Street Number \_\_\_\_\_ R. F. D. \_\_\_\_\_ Box \_\_\_\_\_

R. F. D. \_\_\_\_\_

Shipping Point \_\_\_\_\_ County \_\_\_\_\_  
(If different from post office)

Catalog Number	Quantity	Name of Article Wanted
----------------	----------	------------------------

**IOWA SALES TAX**—Iowa Customers, kindly include the two per cent required in your remittance.

We would be glad to send our catalog to your friends and neighbors who are interested in planting. Names of home owners only desired. Use the following lines for their names and addresses:

Name	Postoffice	State

**Sales Tax.** Iowa customers, please include the 2% required in your remittance.





# FAMOUS

# SOLD OUT!

# ROSES

M!

Here are outstanding Hybrid Tea roses, exquisitely colored, so rich in fragrance. Have the thrill of growing your own roses for enthusiastic Rose Customers.

**R36—BETTY UPRICHARD.** Low growing, brilliant copper. Strong fragrance.

**R37—CHRISTOPHER STONE.** Striking; spicy, old rose fragrance. See color picture on opposite page.

**R38—CONDESA DE SASTAC.** Golden yellow; rich fragrance.

**R39—CONTRAST.** Amazing the side a glowing warm cerise, the other side a glowing warm cerise, come in abundance. See color photo on envelope.

**R41—EDITOR McFARLAND.** Brilliant glossy pink—large flowers of perfect form on long cutting stems, very fragrant, extra long lasting. One of the finest pink roses in cultivation.

**R42—GOLDEN RAPTURE.** Because of crop conditions beyond our control, this yellow rose pictured on opposite page is not available this season.

**R43—K. A. VICTORIA.** Superb ivory-white blooms. Because of crop conditions, we have sufficient quantity to offer K. A. Victoria only in the bargain on page 5.

**R44—McGREDY'S IVORY.** Deep, petaled flowers, full, fragrant and of richest ivory-white. This variety is available only in the bargain on page 8.

**R46—MME. JOSEPH PERRAUD.** Slim, elegant buds open into very fragrant, full flowers of nasturtium-orange, yellow, buff and shell-pink, all in a perfect blend. This variety is available only in the bargain on page 8.

**R47—MME. JULES BOUCHE.** Because of crop conditions beyond our control, this white rose pictured on page 8 is not available this season.

**R49—PICTURE.** A great favorite with our customers, and generally rated as one of the finest of all pink roses. Beautifully formed buds and open flowers of glowing pink with a trace of salmon; sweet fragrance. Vigorous plant, always in bloom.

**R50—PINK RADIANCE.** No other rose has reached it in popularity. Superb large flowers of silvery pink shading to salmon are borne in great abundance on tall, strong stems. Very fragrant. Pictured on the catalog envelope.

**R51—RED RADIANCE.** There is no finer rose for the garden. Beautiful soft cerise-red blooms, large and full, with strong cutting stems. True rose fragrance. See picture on catalog envelope.

(Note Planting Directions for Roses on page 4.)

## FREE GIFT

One Dust Gun filled with Ferris' ROSE DUST (12 oz.) given FREE with any \$7.50 Rose order selected from this catalog. This generous sample will help greatly in keeping your rose garden in top-notch condition. (Rose Dust is described and priced on page 6).

buds have a velvety texture, color a vivid, warm orange especially dazzling. Long stemmed in color on page 8.

tri-colored rose, and a favorite the country rose, orange and gold in a superb blend; long stemmed on opposite page.

very best rich red roses—color a deep red fragrance.

Large buds of vivid orange-red open to full, double flowers, stained with maroon and rose. Blooms in the color illustration on our catalog envelope.

Large, often 6 inches across, of shimmering pink. One of all roses, the richest fragrance. Time after time, the "perfect" flowers. The Doctor has been on opposite page.

## Ferris' Prices on These "Famous" Everblooming Roses

(Your Choice, all one kind or assorted, except Golden Rapture, K. A. Victoria, McGredy's Ivory, Mme. Joseph Perraud and Mme. Jules Bouche).

Strong, No. 1, 2-Year, Blooming-Size Plants

**\$1.00 Each** ★ **3 for \$2.70** ★ **6 for \$5.00** ★ **12 for \$9.50**

(If any of these Roses are desired by parcel post, add 10c each, 25c for 3, 40c for 6, or for 12 or more plants add 6c each.)



# Finest Patented ROSES

## CHAMPION SELECTION OF THE NEW EVERBLOOMING ROSES

**R60—NEW YORKER.** (Pat. 823). The red, red rose that keeps its brilliant color until the last petals fall. Superb buds of perfect form and texture open slowly into immense, full flowers of scarlet with rose-red overtones, and have a rich velvety finish. A delightful, almost raspberry fragrance. June finds the strong, 3-ft. plant covered with the magnificent blooms, and from then on until frost a continuous succession of the "best red roses of all times." **Select. No. 1 plants, \$2.00 each; 3 for \$5.00.**

**R61—ECLIPSE.** (Pat. 172). The Stream-Lined Bud of Pure Gold! This vigorous, branched plant produces an endless procession of graceful, tapering, 2-inch buds of brilliant yellow, unfolding to shapely blooms of unfading richness. Beautiful and popular for bouquets, for the boutonniere and corsage. All over the country it is a great performer. Because of crop condition Eclipse is available only in the Triple Glory Special on this page.

**R62—RUBAIYAT.** (Pat. 758). This brilliant new rose was the only All-American Award Winner for 1947. The very strong, tall growing bush produces quantities of long, graceful crimson buds all season. Slowly these open to very large full blooms of richest cerise, with intense rose fragrance; luxuriant foliage. In the garden or in bouquets, you will find Rubaiyat is a sensation. **Select. No. 1 plants, \$1.50 each; 3 for \$3.75.**

### "TRIPLE-GLORY" SPECIAL (R63)

1 New Yorker  
1 Eclipse  
1 Rubaiyat

These THREE GLORIOUS  
EVERBLOOMING ROSES

Extra Select, 2-Year,  
Blooming Size

**\$4.17**

For only .....  
If by Parcel Post add 25c.

SLEIGH BELLS

ECLIPSE

NEW YORKER

CALIFORNIA

RUBAIYAT

(See planting  
directions for  
Roses on page 4)

**R64—MIRANDY.** (Pat. 632). Gorgeous red "queen", the 1945 All-American Winner, and acclaimed one of the greatest ever-blooming roses of the world. Big oval buds of deep velvety red shaded black open into immense full blooms of brilliant Chrysanthemum red, lasting an unusually long time. Finest damask rose perfume. Strong branching plant; handsome foliage. **Select. No. 1 plants, \$1.50 each; 3 for \$3.75.**

**R65—CALIFORNIA.** (Pat. 449). It is impossible to picture adequately the striking, two-tone beauty, the warm glow of California—a great favorite with us. Giant buds, beautifully formed, open into very large flowers of orange toned with saffron-yellow in a rich sunburst effect. Strong grower; healthy, handsome foliage; lavish bloomer. An All-American Rose Winner. No rose garden is complete without it. Because of crop condition California is available in the Triple Wonder Special on this page.

**R66—SLEIGH BELLS.** (Pat. Applied For). New, outstanding white rose. Long, oval buds open into blooms of great size and fullness—pure white with a trace of primrose at the base. Best of all, this is a white rose that has real fragrance. The strong plant bears quantities of beautiful flowers to cut; excellent foliage. You will want the frosty, fragrant beauty of Sleigh Bells in your garden. **Select. No. 1 plants, \$2.00 each; 3 for \$5.00.**

If any of the Roses on this page are desired by Parcel Post,  
add 10c each, 25c for 3, or 40c for 6 plants.

### "TRIPLE-WONDER" SPECIAL (R68)

1 Mirandy 1 California  
1 Sleigh Bells

These THREE WONDERFUL EVERBLOOMING ROSES

Extra Select, 2-Year, Blooming Size

**\$3.98**

If by Parcel Post add 25c

**FREE GIFT** One Dust Gun filled with Ferris' ROSE DUST (12 oz.) given FREE with any \$7.50 Rose order selected from this catalog. This fine sample of the best, all-purpose Rose Dust means more beautiful Rose blooms in your garden. (Rose Dust is described and priced on page 6).

MIRANDY For only

# FINEST PATENTED ROSES

(Continued)

(Editor's Note: After careful trial in our own grounds, we consider the Selections on these two pages and on the front cover by far the most beautiful of the Newer Everblooming Roses. Wayne Ferris.)

**R70—PEACE.** (Pat. 59). Said to be the most perfect rose in cultivation. Superb buds of golden yellow are edged deep pink. Slowly these unfold into large, very double, fragrant flowers of ethereal beauty—blended tints of yellow, pale gold and ivory, deepening to light cerise at the edge. Each day it seems more beautiful. The plant is remarkably strong and healthy, with heavy, luxuriant foliage; blooms heavily. Peace is the All-American Rose Winner of 1946, and a glorious rose in every detail. Select. No. 1 plants, \$2.00 each; 3 for \$5.00.

**R71—SHOW GIRL.** (Pat. 646). The most gorgeous, rich pink rose buds for cutting! These extra long, glowing buds of vivid phlox pink soften a little as they open to great full flowers, but are always deep pink. Plant is exceptionally strong, bearing lots of perfect buds and flowers all season. Why not enjoy the long lasting beauty of Show Girl in your own garden? Select. No. 1 plants, \$1.50 each; 3 for \$3.75.

**R72—LOWELL THOMAS.** (Pat. 595). Because of crop conditions beyond our control this yellow rose is not available this season.

**R73—CRIMSON GLORY.** (Pat. 105). Still the most popular dark red rose, and easily one of the finest roses of all times. Great flaring buds open into magnificent flowers of deep crimson with velvety texture. A glory of color in the garden; wonderful in bouquets. The vigorous plant produces a continuous succession of the richly fragrant flowers from June until frost. Select. No. 1 plants, \$1.50 each; 3 for \$3.75.

**R74—TAFFETA.** (Pat. 716). Because of crop conditions beyond our control the Taffeta Rose is not available this season.

**R45—CHARLOTTE ARMSTRONG.** (Pat. 455). Favorite rose of many of our customers. Long, stream-lined buds of rich carmine unfold slowly into large, full blooms of sparkling cerise. Long stems make it ideal for cutting; remarkably free blooming. Plant unusually hardy and vigorous for a Hybrid Tea. Winner of many awards and the All-American Rose of 1941. Select. No. 1 plants, \$1.50 each; 3 for \$3.75.

If any of the Roses on this page are desired by parcel post add 10c each, 25c for 3, or 40c for 6 plants.

## "PICTURE" ROSE GROUP

(R75)

1 PEACE  
1 CRIMSON GLORY  
1 SHOW GIRL

These THREE CHAMPION EVERBLOOMING ROSES Pictured and Described on this page.

Extra Strong, 2-Year, Blooming-Size Plants.  
For only

\$4.25

(If by Parcel Post add 25c)

## FRONT COVER ROSES

These are the three Patented Hybrid Tea Roses pictured on the front cover.

**R77—MISSION BELLS.** (Pat. 923). Superb new rose, and one of the four roses to win the All-American Award in 1950. Pointed, shapely buds of deep salmon open into full, high centered flowers of brilliant shrimp pink, often 5 inches across. The strong, free branching plant produces these rich and fragrant blooms in abundance. Select. No. 1 plants, \$2.00 each; 3 for \$5.00.

**R78—NOCTURNE.** (Pat. 713). Elegant, new variety, with the longest, most perfect, streamlined buds of any red rose. Color is brilliant cardinal red with darker shadings of crimson. The large, full blooms of rich texture and mild fragrance last for a long time. Bush grows big and sturdy with long, stout stems; luxuriant foliage. The All-American Selection for 1948. Select. No. 1 plants, \$1.50 each; 3 for \$3.75.

**R79—SUTTER'S GOLD.** (Pat. 885). An international beauty—winner of the 1950 All-American Selections and also captured the Foreign Gold Medal of the famous Bagatelle Rose Trials in Paris. Vigorous plant, heavily foliaged, produces a great wealth of glorious, long-pointed, golden yellow buds richly shaded with orange and red. The open flower is deep yellow heavily veined with copper, and has fine fragrance. A grand new rose for your garden—wonderful in bouquets. Select. No. 1 plants, \$2.00 each; 3 for \$5.00.

(SEE SPECIAL BARGAIN ON THESE THREE GREAT ALL-AMERICAN AWARD WINNERS ON FRONT COVER.)



# B44—PARK BLACK RASPBERRIES

We were very proud to introduce to the public this marvelous new Park Raspberry—the finest Black Cap we have ever seen anywhere. It originated at Des Moines, Iowa, and was brought to our attention by a former Secretary of the Iowa State Horticultural Society. For six years we have been building up enough stock so that we could offer it to our patrons; it has undergone rigid tests and in every instance has proved its superiority. We offered it for the first time last year, and our customers were so enthusiastic in their words of praise for their first crop.

Enormous berries are meaty, juicy, and of the richest quality and flavor; they are almost smooth and have a wonderful appearance. The hardy, healthy plants produce enormous crops, and are the nearest DISEASE-FREE of any Raspberry we have ever grown. Be among the first to try it. You will find Park uncommonly fine and will want more. The 2-year transplants will bear quicker than the 1-year tips.

	5	10	25	100
(a) 1-yr. No. 1 tips	\$1.75	\$3.00	\$5.00	\$16.00
(b) 2-yr. select transplants	2.50	4.50	9.50	35.00

(If desired by parcel post, add 10c for 5 plants, 15c for 10 or 25c for 25 plants. More than 50 plants must go by express.)

New!  
Outstanding!  
PARK!

## GIANT Thornless Boysenberry

B41

**Two-Inch Berries of Richest Flavor!** Truly the greatest berry ever grown—and now we have it on an improved THORNLSS plant. Strong, rambling canes bear tremendous crops over a 6-8 week period—huge, purple-maroon berries of the sweetest, most delicious flavor, and almost seedless. Wonderful eaten fresh; it makes the most elegant jelly, jam, pies and sauce you have ever tasted.

On the market Boysenberries go like hot cakes; fine shipper. They naturally grow trailing along the ground (keep them trained to rows), or can be tied to wires or fence. Hardy, too, but in northern sections the canes should be laid down and covered with earth and straw in winter. Plant the same as 1-year Black Raspberries—see page 35. (Color photo on page 13.)

**NORTHERN GROWN, Select. No. 1 Plants**

25c each; 3 for 65c; 6 for \$1.15; 12 for \$2.00;  
25 for \$4.00

(If desired by parcel post, add 6c for 3 plants, 10c for 6, 15c for 12, or 25c for 25 plants.)

## Sodus Purple Raspberry

B43

Rich, delicious, reddish-purple fruits (a cross between Red and Black Raspberries), and probably the heaviest producer of them all. Berries are large and firm, do not crumble; the flavor is distinctively rich and sweet. Delicious eaten fresh, and makes wonderful sauce and jams. Excellent, too, for freezing. Plants are very hardy, vigorous, and have fewer briars. By all means plant some Sodus Raspberries in your garden and enjoy some of the finest fruits you have ever tasted. (Pictured in color on opposite page.)

**Select. No. 1 Plants**

6 for \$1.15; 12 for \$2.00; 25 for \$3.85; 100 for \$14.00

(If desired by parcel post, add 10c for 6 plants, 15c for 12, or 25c for 25 plants. More than 50 plants must go by express.)

## SPECIAL! Currants

You Will Want Spicy Currant Jelly for  
the Winter Store

**B27—RED LAKE CURRANT.** (See color photo on page 13.) This wonderful Red Currant far surpasses the old sorts. Giant size berries in a giant size bunch, color a brilliant scarlet, with a sweet, delicious flavor. The big, strong plant produces with ease the enormous crops; hardy everywhere.

**Select. No. 1 Plants**

50c each; 3 for \$1.30; 6 for \$2.25

(If desired by parcel post, add 6c each, 10c for 3, or 15c for 6 plants.)

## SPECIAL! GOOSEBERRIES

Delicious Gooseberry Pie and Preserves  
Will Whet the Appetite

**B28—PIXWELL.** Splendid new Gooseberry, originated at the North Dakota Experiment Station, and far superior to the older sorts. Pixwell is thoroughly hardy, a strong grower, developing a large bush that is capable of carrying the immense crop of fruit. Large, oval berries of extra fine quality, color a light green turning to pink when ripe; bears very young. The plant has less thorns than others, with the berries hanging well below the branches, so that the fruit is easily picked.

**Select. No. 1 Plants—80c each; 3 for \$2.10**

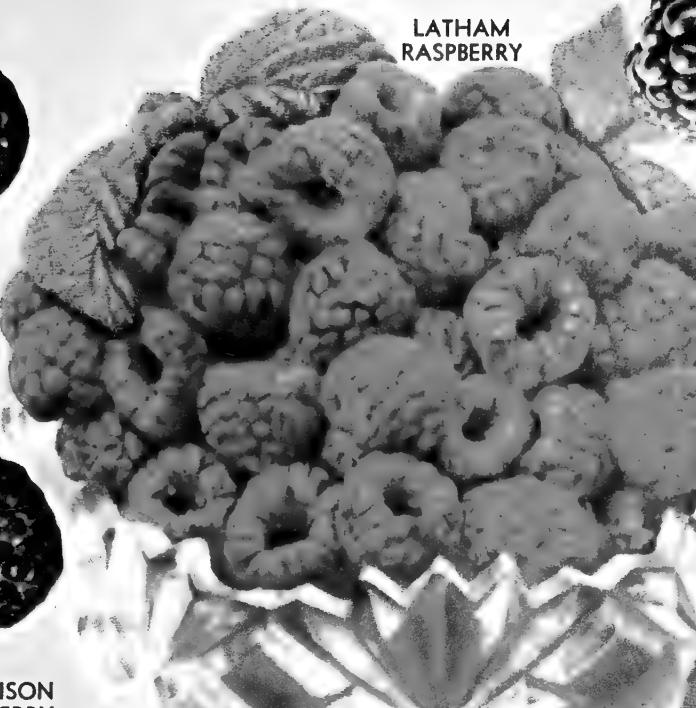
(If desired by parcel post, add 6c each, or 10c for 3 plants.)



PIXWELL GOOSEBERRIES

INDIAN SUMMER  
Red Raspberries

Earl Ferris Nursery  
HAMPTON, IOWA



LATHAM  
RASPBERRY

MORRISON  
RASPBERRY

## MORRISON BLACK RASPBERRY B45

Large, Late, Extra Fine—Morrison has become the leading Black Raspberry all over the country, usurping the place so long held by the Cumberland. Giant size berries, jet black and glossy, are firm, juicy, and full of rich, delicious flavor. They are nearly seedless. Ripening late, these beautiful berries command highest market prices. Strong, hardy, drought-resisting plants—long lived and big croppers.

Select. No. 1 Plants

6 for \$1.15; 12 for \$2.00; 25 for \$3.85;  
100 for \$14.00

(If desired by parcel post, add 10c for 6 plants, 15c for 12, 25c for 25 plants. More than 50 plants must go by express.)

## FAMILY B40 BERRY GARDEN

8 Latham Red Raspberries  
8 Morrison Black Raspberries  
8 Sodus Purple Raspberries  
4 Thornless Boysenberries  
4 Eldorado Blackberries  
OUR EXTRA STRONG, NORTHERN-GROWN PLANTS

...  
...  
...

RED LAKE  
CURRANT  
(See page 12)

SODUS  
RASPBERRY  
(See page 12)



GIANT LATHAM RED  
RASPBERRY—B46

**Most Popular of All Red Raspberries!** Big handsome berries of clear red, and full of rich quality and flavor that is hard to beat. Hardy everywhere, and the heaviest producer of all. Fruit is firm, keeps well and ships well. A great berry for the market or home. Our Latham plants are exceptionally fine, northern-grown, and often start bearing the first year.

Select. No. 1 Plants

6 for \$1.00; 12 for \$1.85; 25 for \$3.50;  
100 for \$12.00

(If desired by parcel post, add 10c for 6 plants, 15c for 12, 25c for 25 plants. More than 50 plants must go by express.)

## These 32 FINEST SMALL FRUITS

Ideal assortment for the small family. Rich delicious fruits over a long period of time. (Regular price, \$5.81).

### FERRIS' NEW LOW-PRICE SPECIAL

(If desired by parcel post, add 30c extra.)

\$ 4 75



THORNLESS  
BOYSENBERRY  
(See page 12)

## BLACKBERRIES—B42 For Elegant Desserts

Fresh Blackberries and cream, or a juicy Blackberry pie—what a treat! And they are so very easy to grow, requiring ordinary, well-drained soil. A good straw mulching under the bushes will help to conserve the moisture, and we advise pinching back the canes occasionally.

**ELDORADO.** The outstanding Blackberry—very hardy, the berries large, shiny black, and of delicious sweet flavor. Bears young and heavily; good keepers, good shippers.

Select. No. 1 Plants

6 for 80c; 12 for \$1.45; 25 for \$2.75;  
100 for \$9.50

(If desired by parcel post, add 10c for 6 plants, 15c for 12, or 25c for 25 plants. More than 50 plants must go by express.)



STANLEY PRUNE PLUM

## PLUMS – The Best You Can Buy

The newest, Hardiest and Finest Plums are offered here. Most of them start bearing the next year after planting—fruits of giant size and of outstanding quality. Use several varieties in your clump to secure the biggest and best crops. Include a Toka or Superior, as they are excellent pollinizers.

### FERRIS' PRICES ON ALL PLUM TREES:

4-5 Ft., Strong, Select Trees

(Grafted on Plum Root, So EXTRA HARDY)

\$1.35 Each ★ 3 for \$3.75 ★ 6 for \$6.60

F46—LaCRESCENT. Finest yellow plum. Ripens early. The big, tender, sweet fruit makes delicious preserves and pies. A favorite fresh fruit.

F47—MT. ROYAL. Beautiful, blue European plum that has been proved hardy enough for northern sections, doing well in Manitoba, Canada. Fruit is large, and especially fine for preserving and jam. Trees are heavy producers and apparently self-fertile.

F48—PIPESTONE. Grand, new, giant plum from Minnesota, and extra hardy. Rich red in color with golden flush; yellow flesh, juicy and of finest quality. Excellent for canning or eating fresh. Bears young and heavily; ripens in August.

F49—RED COAT. Big prune-shaped plums of vivid scarlet; rich, juicy, meaty flesh of delicious flavor. Entirely freestone. Tremendous cropper, fruit ripening in August. An outstanding plum, particularly fine for canning.

F50—SUPERIOR. A plum that should be in every planting. Immense fruit of clear rich red, firm meaty flesh of rich, sweet flavor. Can be peeled as you would a peach. Ripens early in August. One of the finest for home and market. A good pollinator for other plums.

F51—TOKA. Highly prized for its rich apricot flavor. Large, firm, orange-red fruit; early, heavy bearer. Should be in every plum planting, not only for its big regular crops of delicious plums, but also for its pollinating virtue, promoting heavier crops in other varieties.

F52—STANLEY PRUNE. This wonderful new prune-plum from New York has built up an amazing popularity in a short time. Beautiful, dark blue, prune-shaped fruit of large size; firm yellow flesh, juicy, sweet, and of superb flavor. Freestone; ripens in September. Hardy up to central Iowa.

(See Planting Directions for Fruit Trees on Page 35).

B36—

## BUSH CHERRY

Low, bushy, ornamental plants are each year loaded with attractive cherries that make a jam of fine flavor and rich color. Good for pies and canning, too. Entirely hardy; requires no spraying. Very effective pollinator for Oka Cherry.

Bush Cherry is also valuable in landscaping. Early spring finds the shrub a mass of lovely white flowers, followed by the handsome purplish-red fruits that resemble a small plum in size and shape. Silvery green foliage turns to brilliant red and gold in the fall! It fits beautifully into foundation or border planting, and makes a good hedge.

In the garden, plant in rows 4 to 6 ft. apart, the plants 2 to 4 ft. apart in the row. They are easy to grow, and often start bearing the first year.

Each 2 10  
18-24 in. \$0.50 \$0.90 \$3.50



YELLOW GLASS CHERRY  
(See page 15)

## FAVORITE PEARS

Best and Hardiest Varieties for the Home Planting! They do well in any good growing soil, fruiting more heavily if two or more trees are planted near each other.

### FERRIS' PRICES ON ALL PEAR TREES:

4-5 Ft., Extra Select, Strong Trees

\$1.35 Each ★ 2 for \$2.50 ★ 5 for \$5.50

F54—BARTLETT. Large, yellow fruit of fine sweet flavor. Leading summer pear. Good pollinator for other varieties.

F55—DOUGLAS. Fine fall pear that bears heavy crops of large delicious fruit. Starts fruiting very young, often the year after planting. Good pollinator.

F56—KIEFFER. Popular winter pear. Fruit large and yellow; good keeper. Good pollinator for other varieties.

F57—LINCOLN. Large, late summer pear of clear yellow flushed red; flavor delicious canned or eaten fresh.

F58—PATTEN. Wonderful, hardy pear. Large, greenish yellow fruit blushed—juicy, sweet and richly flavored—ripening in August. We strongly recommend Patten.

F59—SECKEL. Known as the Sugar Pear because of its sweet flavor. Small fruit but of excellent quality. Very productive; late summer.

## FINEST PEACHES

Delicious to Pick Fresh from Your Own Trees! Our Select, Hardy Trees Bear Young and Heavily.

### PRICES ON ALL FERRIS' PEACH TREES

4-5 Ft., Select, Strong Trees

\$1.10 Each ★ 2 for \$2.00 ★ 5 for \$4.50

F60—CHAMPION. Large, creamy-white with red cheek; juicy, sweet, and of highest quality. Very hardy, early and heavy bearer; freestone. Great favorite.

F61—ELBERTA. The grand canning peach. Large yellow fruit, blushed, and of fine flavor. Freestone. Self pollinating.

F62—HALE HAVEN. Wonderful, new freestone peach. Large yellow fruit of exceptional quality. Hardy; big cropper. Self pollinating variety.

F63—J. H. HALE. Beautiful large peach, yellow blushed red, with solid flesh of delicious flavor. Freestone. Plant with good pollinator to insure good yield.

F64—RED HAVEN. Splendid, new early peach. Large fruit, beautiful red in color, with rich yellow flesh, sweet, delicious quality. Hardy, productive; freestone. Self pollinating.

F65—POLLY PEACH. Special! You must have POLLY to have the best, for it has the finest quality and flavor of all peaches. Large size fruit is handsomely blushed, and with white, firm, juicy flesh of the richest, most luscious flavor. Freestone. Bears young and heavily in all sections, and withstands more bitter cold than any other variety. Self pollinating.

## APRICOTS

Tree-ripened fruits are always richest and best. These two varieties are hardy and easy to grow. The trees are fine looking, either on the lawn or in the orchard. It is best to use both varieties for cross-pollinating, and to insure large crops of fruit.

### FERRIS' PRICES ON ALL APRICOT TREES:

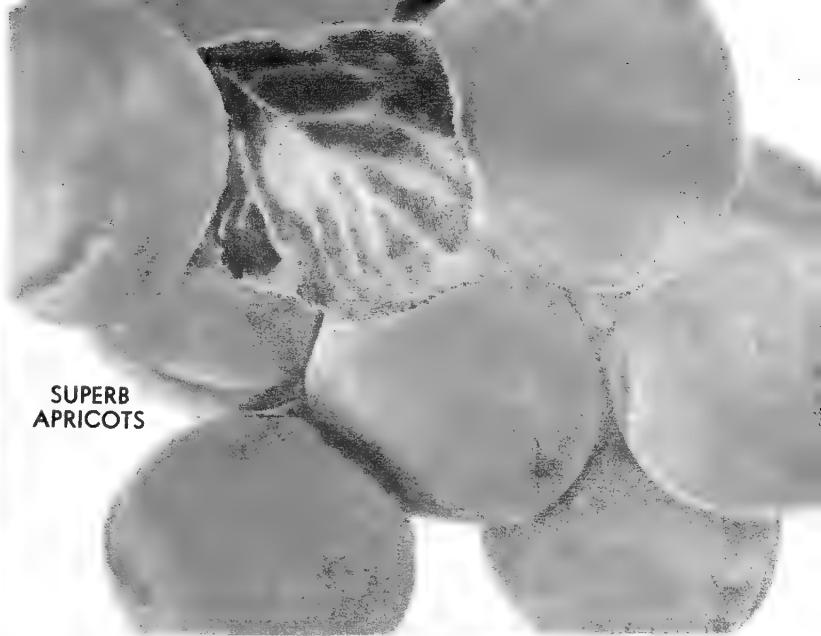
4-5 Ft., Extra Select, Strong Trees

\$1.75 Each ★ 2 for \$3.00

F44—SCOUT. New and extra hardy northern Apricot, originating in Canada. Gold colored fruit, yellow flesh, skin thin and tender—good quality for desserts, preserves or canning. Drought-resisting as well as hardy. Fine for northern districts.

F45—SUPERB. The favorite Apricot of the Middle West. Golden yellow fruit, medium large; flesh firm, high quality and flavor. Splendid for eating fresh, pies, canning.





## CHERRIES

Rich, juicy cherries from your own trees, and every year a crop. All the fruit you need for canning, pies and eating fresh. So easy to grow—all they require is good, well drained soil, planting them at the same depth as in the nursery row. Our Extra Select Cherry Trees Start Bearing When VERY YOUNG.

F40—**EARLY RICHMOND**. Favorite, early pie cherry. Annually it has heavy crops of bright red cherries, juicy and fine flavored. Extremely hardy.

F41—**MONTMORENCY**. Most popular of all cherries. Beautiful, large, red fruit of finest flavor, ripening 10 days later than the Early Richmond. Unexcelled for canning. A heavy bearer every year; hardy.

F42—**OKA**. The Hardy Black Cherry. You should have an Oka tree or two in your planting—a fine, hardy, sweet cherry for the North, bearing heavy annual crops of big, purplish-red (almost black) fruits of wonderful, rich sweet flavor. A strain of plum in it insures its complete hardiness. Tree is of dwarf habit, so the crop is easily gathered. Will start bearing second year. Plant near plum trees or Bush Cherry for pollinating to secure best crops.

F43—**YELLOW GLASS**. Finest and hardiest of the genuine sweet cherries. Large, beautiful, golden yellow fruit, flesh juicy and firm, and is of superb flavor and sweetness. Good for canning or eating fresh; ripens a week later than Montmorency. Hardy up to northern Iowa.

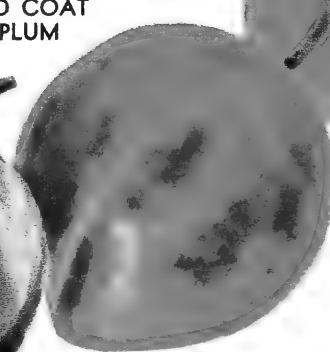
### FERRIS' PRICES ON ALL CHERRY TREES

4-5 Ft., Extra Select, Strong Trees  
\$1<sup>50</sup> Each    ★    2 for \$2<sup>75</sup>  
5 for \$6<sup>25</sup>

MT. ROYAL PLUM



RED COAT PLUM



Plum Clump

F53

- 1 LaCRESCENT
- 1 MT. ROYAL
- 1 PIPESTONE
- 1 RED COAT
- 1 SUPERIOR
- 1 TOKA

4-5 ft.

Six Splendid Plums, only \$6<sup>50</sup>

(By express)

SUPERIOR PLUM

LaCRESCENT PLUM

BARTLET PEAR

PIPESTONE PLUM

### Peach-Pear-Apricot Combine

F69

- 1 POLLY PEACH
- 1 J. H. HALE PEACH
- 1 BARTLETT PEAR
- 1 PATTEN PEAR
- 1 SCOUT APRICOT
- 1 SUPERB APRICOT

4-5 ft.

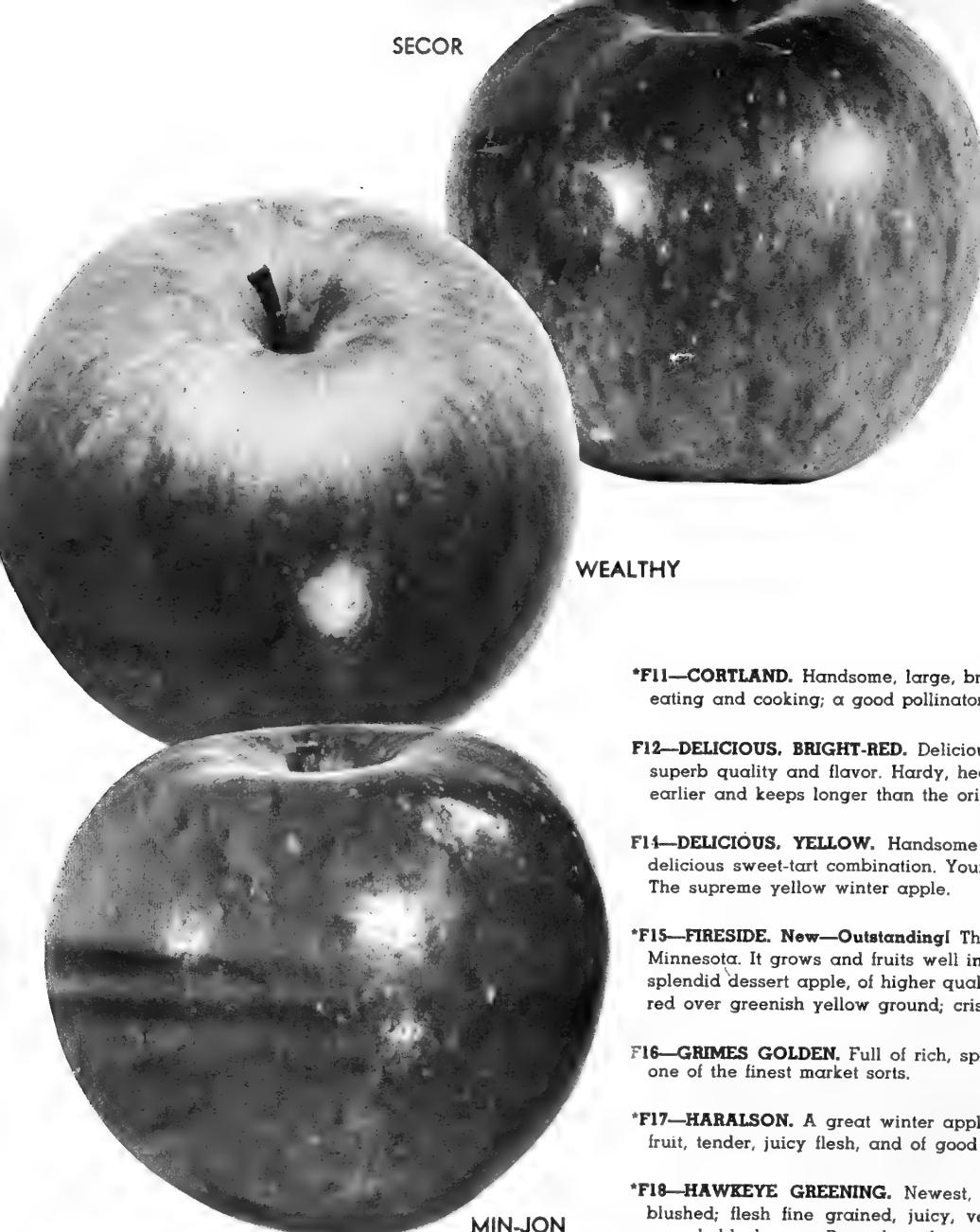
Six Grand Fruits—Great producers everywhere. Quick to bear.

\$7<sup>25</sup>

Only.....

(By Express)

POLLY PEACH



F24

### WINTER APPLE BARGAIN

- 1 Cortland
- 1 Bright Red Delicious
- 1 Yellow Delicious
- 1 Solid Red Jonathan
- 1 Secor
- 1 Turley

Select 4-6 ft. Trees

#### These 6 GREAT WINTER APPLES

Favorites Everywhere! For the backyard, orchard or commercial planting, they are without equal. (Worth all of \$6.00.)

FERRIS' SPECIAL

\$435

(By Express)

## FERRIS' APPLE TREES

For Every Season — For Every Location

4-6 FT. STRONG

Extra Fine, Extra Select, Splendid Roots and Tops

**90¢ each ★ 2 for \$1.70**

5 for \$3.85 ★ 10 for \$7.25

(Prices Above for All Ferris' Apple and Crab Trees, Except Five-in-One Apple, Dwarf Apple, and Bargains.)

### Fall Apples

**F6—FAMEUSE** (Snow Apple). Crimson striped fruit with pure white flesh; juicy and of highest quality. October.

**\*F7—WEALTHY.** The grand fall apple that does well everywhere. Large size fruit striped red, tender, juicy, excellent quality. Fine for eating fresh or cooking. Bears young and heavily.

### Winter Apples

**\*F11—CORTLAND.** Handsome, large, bright red apple; crisp, tender, white flesh, and rich flavor. Fine for eating and cooking; a good pollinator. One of the hardiest and best apples of the century.

**F12—DELICIOUS, BRIGHT-RED.** Delicious in every sense of the word. Large fruit, solid red color, and of superb quality and flavor. Hardy, heavy bearer. The improved strain, with rich ALL-RED color, bears earlier and keeps longer than the original.

**F14—DELICIOUS, YELLOW.** Handsome golden fruit of immense size; flesh firm, juicy, crisp, and of a most delicious sweet-tart combination. Young bearer; splendid keeper. Good pollinator for other varieties. The supreme yellow winter apple.

**\*F15—FIRESIDE.** New—Outstanding! The "Super Delicious" developed by the State Fruit Breeding Farm of Minnesota. It grows and fruits well in northern sections where the regular Delicious will not thrive. A splendid dessert apple, of higher quality even than Delicious, and keeps all winter. Large fruit, bright red over greenish yellow ground; crisp, juicy flesh, flavor very rich. Good annual bearer.

**F16—GRIMES GOLDEN.** Full of rich, spicy flavor is this popular yellow apple. Bears young and heavily; one of the finest market sorts.

**\*F17—HARALSON.** A great winter apple for the North, being exceptionally hardy. Large size, bright red fruit, tender, juicy flesh, and of good quality and flavor. Bears very young; keeps all winter.

**\*F18—HAWKEYE GREENING.** Newest, finest Greening; very hardy. Fruit large, greenish-yellow, often blushed; flesh fine grained, juicy, very tender, sprightly sub-acid. A great dessert and cooking apple; remarkable keeper. Bears heavily.

**F19—JONATHAN, SOLID RED.** Grand apple and probably the most widely planted of them all. Large fruit, with crisp juicy flesh, and the best flavor and quality to be had. This new, improved, SOLID RED strain starts to color earlier than the old type—a rich dark crimson.

**\*F20—MIN-JON.** The new "Minnesota Jonathan" originated by the Minnesota State Fruit Breeding Farm. It produces beautiful, luscious apples way up to the Canadian line. Dark shiny red all over, with yellow, crisp flesh—so good to eat fresh or cooked. Heavy bearer; fine for home and market.

**\*F21—SECOR.** One of the finest of the newer apples, originating at the Iowa Experiment Station. By many it is considered to have finer flavor and quality than the Jonathan, and is COMPLETELY HARDY, even in the North. Fruit large, light cherry red, juicy and sweet; splendid for eating and cooking.

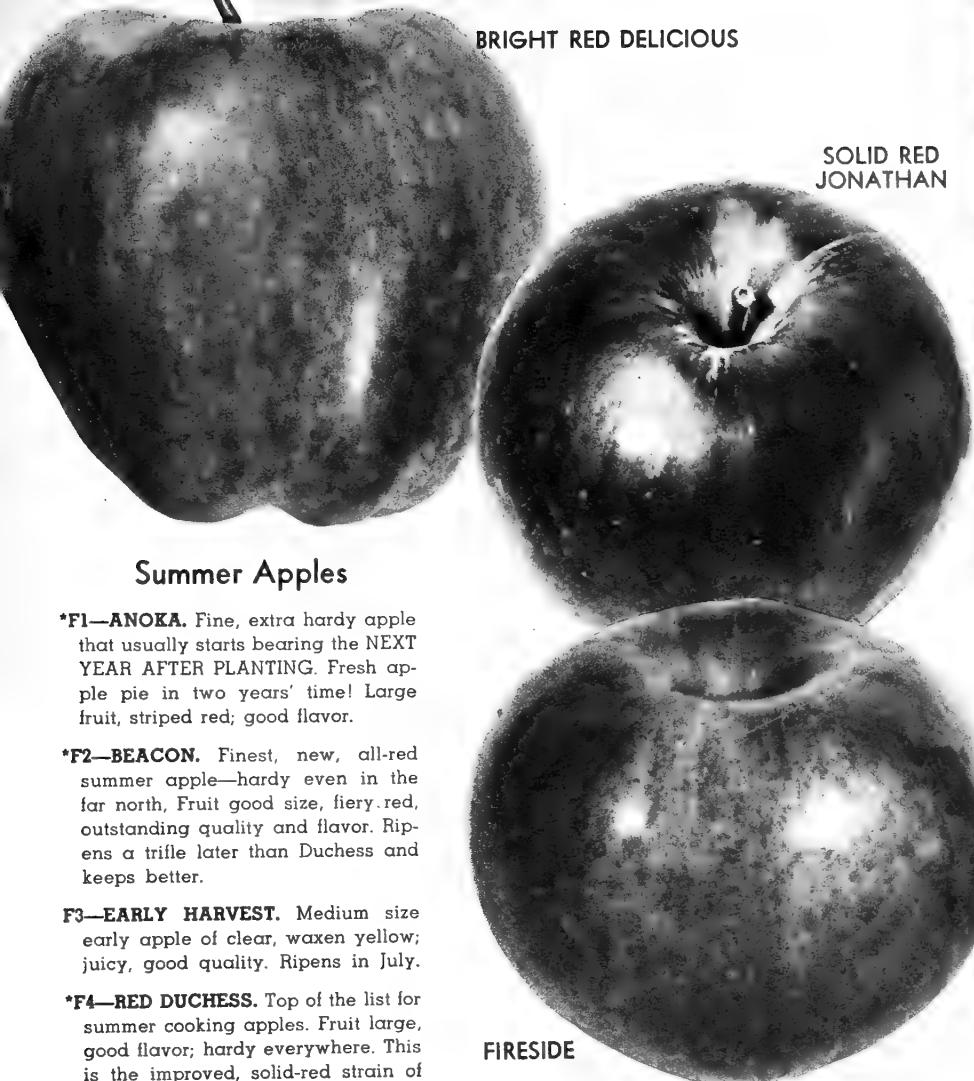
**\*F22—SHARON.** Another fine new apple, and it is entirely hardy, too. Large, uniform fruit, yellow striped red; quality and flavor outstanding. Young, heavy bearer.

**F23—TURLEY WINESAP.** Extra large, red fruit of finest quality—an apple that should be in every orchard. Heavy bearer, good keeper.

(See Planting Directions for Fruit Trees on page 35)

**\*NOTE**—Varieties marked with the asterisk (\*) are the northern, all-hardy types that will grow and fruit well all through northern sections where some of the more tender sorts are disappointing. Most of them are new, and were developed by the Fruit Breeding Farms of Iowa and Minnesota.

## BRIGHT RED DELICIOUS



SOLID RED JONATHAN

### Summer Apples

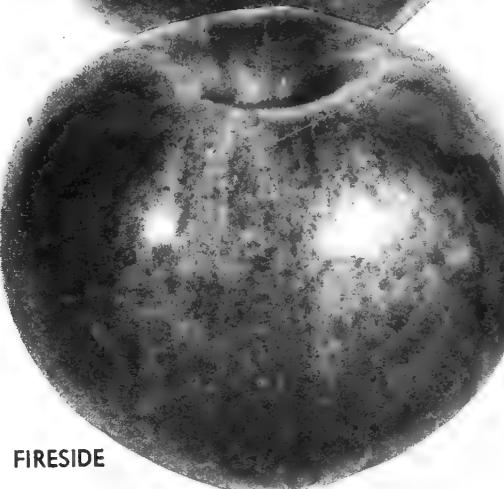
**\*F1—ANOKA.** Fine, extra hardy apple that usually starts bearing the NEXT YEAR AFTER PLANTING. Fresh apple pie in two years' time! Large fruit, striped red; good flavor.

**\*F2—BEACON.** Finest, new, all-red summer apple—hardy even in the far north. Fruit good size, fiery red, outstanding quality and flavor. Ripens a trifle later than Duchess and keeps better.

**F3—EARLY HARVEST.** Medium size early apple of clear, waxen yellow; juicy, good quality. Ripens in July.

**\*F4—RED DUCHESS.** Top of the list for summer cooking apples. Fruit large, good flavor; hardy everywhere. This is the improved, solid-red strain of the popular Duchess.

**F5—YELLOW TRANSPARENT.** Favorite yellow summer apple; excellent for eating or cooking. Abundant bearer, fruit medium large, golden, juicy, tender and sweet. Good pollinizer for other varieties.



FIRESIDE

### Crab Apples

**\*F8—DOLGO.** Finest of all small Crabs. Dolgo is hardy everywhere, often bearing the second year. The big clusters of rich red fruit are beautiful on the tree, and make wonderful jelly. A distinctive ornamental for your lawn.

**\*F9—WHITNEY.** Always called a Crab, but is as large as some apples. Red striped fruit of excellent flavor, not tart. Makes delicious pickles and butter. Bears young and heavily.

**\*F10—VIRGINIA.** Supremely hardy tree that is in great demand these days for top-working with large apples. Bears huge crops of light red, medium size Crabs that are sprightly and juicy.

F26

### "NORTH STAR" APPLE BARGAIN

1 Beacon	1 Hawkeye Greening
1 Wealthy	1 Min-Jon
1 Fireside	1 Sharon
1 Haralson	

Select 4-6 ft. Trees

#### These 7 SUPREME APPLES

Ideal selection of Outstanding, Fully-Hardy varieties for Northern Planters. Fruits of exceptional quality and for every season. (Well worth \$7.00).

**FERRIS' SPECIAL**

**\$5.00**

(By Express)



### DWARF APPLE TREES

(F-29)

**Ideal for Small Places—Bear Younger than Standard Trees**

Dwarf Apple Trees are in great demand for the planter with little room. Standard varieties are budded on a special root stock, developing trees that will grow to about 8 to 12 feet at maturity, but they produce the same LARGE SIZE FRUIT as the standard trees. These small trees, not much larger than a big shrub, are very attractive in bloom, and the fruit is so easy to pick. They often start bearing the second year after planting. Plant 15 feet apart, and it is important to plant with bud union 2 inches above surface of the ground. Plant two or more varieties for proper pollination, to secure best fruiting results. ORDER EARLY—SUPPLY LIMITED.

Ferris' Dwarf Apple trees can be furnished in the following popular varieties:

(A) CORTLAND  
(B) DARK RED JONATHAN

(C) WEALTHY  
(D) YELLOW DELICIOUS

Select 3 Ft. Trees, \$2.35 Each ★ 2 for \$4.50 ★ 5 for \$10.50

Grow your own fruits for home and market  
Buy extra fine, hardy trees from  
EARL FERRIS NURSERY—Hampton, Iowa

### BLIZZARD BELT 5-in-1 APPLE TREES

**Delicious Fruits for All Seasons  
on ONE TREE**

Our famous "Made-to-Order" Tree, so fine for the planter with little space—one tree producing leading varieties for each season, from early summer and lasting well into winter. Best of all, it is top-worked on quick bearing BLIZZARD BELT stock—Virginia Crab. This means that five different varieties of apples (Yellow Transparent, Wealthy, Red Delicious, Red Jonathan and Turkey) are all budded on one of the hardiest trees available. Truth is, you get Six Varieties in all.

A fine looking tree for your lawn, and when it bears you have a miniature Apple Orchard. F27—5-6 Ft. Extra Select, SUPER-HARDY Trees, with Sturdy Growth on Each Variety:

**\$2.85 Each**

**2  
for**

**\$5.00**



# STRAWBERRIES

for EVERY COMMERCIAL and HOME GARDEN

MINNESOTA

SUPREME

Those Luscious, Juicy Berries that Melt in Your Mouth! How nice and how easy to go out into your own back yard garden and pick all you want. Just a small corner patch set to our STRONG, VIGOROUS, ALL NEW, NORTHERN-GROWN PLANTS will produce enough berries for all the shortcakes the family can eat—or for canning, pies and other concoctions.

**B30—MINNESOTA SUPREME.** The Finest New June Variety (100 for \$3.00.) Big, firm, red-to-the-center berries of sweet, rich flavor; they are truly delicious, whether eaten fresh, preserved or frozen. They start to bear a week before Premier, and continue four to five weeks, holding their large size to the last picking. Wonderfully hardy, splendid plant maker, the berries bringing top prices. Minnesota Supreme outbears other June berries two to one. Plant 100 of them, and you will be amazed, as we have been, at their outstanding quality and performance. Perfect flowering. 25 for \$1.00; 50 for \$1.75; 100 for \$3.00; 200 for \$5.50; 500 for \$12.50, postpaid.

## New — Amazing! B35—RED RICH EVERBEARING STRAWBERRY

(Plant Patent No. 993)

First Time Offered—and by far the finest Everbearer in production. Big, wedge shaped berries of unusual sweetness and rich flavor, color a deep red to the core. Red Rich berries are wonderful for eating fresh, as well as for canning and preserves, and are unequalled for freezing. It is a good keeper and a good shipper.

The June crop starts later than most other varieties and thus lengthens the June berry crop. Then from August until freezing time, with any kind of favorable weather you will get a stupendous crop of these large, luscious berries. An acre of Red Rich plants produced last fall over 4,000 quarts of fruit. It is the best plant maker of all the everbearing types.

We are only sorry not to have space to include the amazing statements and figures that have been printed in garden papers and magazines about this new, outstanding Red Rich. Because of its newness we have only a very limited quantity to offer. Perfect flowering. 25 for \$5.00; 50 for \$8.50; 100 for \$15.00, postpaid.

**B31—DUNLAP STRAWBERRY.** 100 for \$2.35. A century or more old and still the favorite. It never fails to yield yearly those big, rich berries of delicious flavor, and great quantities of them. Hardy everywhere. Perfect flowering. 25 for 75c; 50 for \$1.25; 100 for \$2.35; 200 for \$4.00; 500 for \$8.50, postpaid.

**B32—EARLY PREMIER STRAWBERRY.** 100 for \$3.00. Finest of the early berries. Large, glossy red fruit, firm, splendid quality and flavor. Heavy cropper and so dependable, making good on any soil. Be sure to include some Premier for their early delicious berries. Perfect flowering. 25 for \$1.00; 50 for \$1.75; 100 for \$3.00; 200 for \$5.50, postpaid.

ORDER YOUR STRAWBERRY PLANTS BEFORE MAY 1st for early spring planting is the safest and best. Any Strawberry plants ordered after May 1st, necessitating our handling them when they are full of new soft growth, will be shipped entirely at the purchaser's risk.

(See Planting Directions for Strawberry plants on page 35.)

## B33—GIANT GEM EVERBEARING STRAWBERRY 100 for \$3.75

Fresh, Delicious Berries All Season Long—and fine performance over a period of several years have given Gem the lead in popularity. Starts bearing 3 months after planting, producing a fine crop this fall, then next year bears from June on. Large, sparkling crimson berries of excellent quality and flavor. Perfect flowering. 25 for \$1.30; 50 for \$2.10; 100 for \$3.75; 200 for \$6.50; 500 for \$15.00, postpaid.

## B34—STREAMLINER EVERBEARING STRAWBERRY

Not a novelty, but a new and truly great strawberry that has swept the entire country! Very large fruit of brilliant scarlet red has exceptionally rich quality and flavor—the grandest berries imaginable for eating fresh, canning, freezing, preserving. Just 8 to 10 weeks after planting you start picking these immense, juicy berries, continuing until frost stops them in the fall. Plants are unusually strong, healthy and reproductive, but for best crops do not permit them to make too many new runners. Perfect flowering. 25 for \$2.00; 50 for \$3.60; 100 for \$6.00, postpaid.

# B50—GIANT BLUEBERRIES

The new perfected hybrids you have been asking for! Big, luscious berries that are so good eaten fresh, that make delicious pies and jam, and are so popular for freezing. Plants require plenty of moisture, also acid soil which is easily made by adding acid Peat Moss to your ground (see page 23.) The plant itself is beautiful, with creamy white, fragrant blooms in the spring followed by the large, clustered fruits. In the fall the foliage turns a brilliant red. In small plantings, Blueberries should be set 3 to 4 ft. apart, using two or more varieties as they are not self-pollinating. Choice of (a) **Rancocas** (early), (b) **Rubel** (mid-season), and **Jersey** (late).

Select. 3-Year Plants

\$1.00 Each    ★    3 for \$2.75    ★    6 for \$5.10  
EARL FERRIS NURSERY — Hampton, Iowa.

# HARDY GRAPES

## Finest, Most Popular Varieties

Luscious, Wholesome Fruits that are so easy to grow. A few plants along the fence or arbor will produce big crops of juicy, rich grapes—so fine for jelly, jam, canning, pies, etc. Our Northern-Grown Grapes, with their splendid strong roots, start bearing the second year. They bear every year and last a lifetime.

**PARCEL POST RATES ON ALL GRAPES:** Add 8c for 2, 15c for 10, 30c for 25, or 50c for 50. More than 50 plants should go by express.

**B1—CONCORD.** It Never Fails. It does well everywhere, this best known and most popular grape. Large crops of big blue-black berries, full of juicy, rich, sweet flavor.

	2	5	10	25	100
2-yr. select	\$0.52	\$1.10	\$2.00	\$4.00	\$12.00

### Other Favorites

**B2—BETA.** Famous wine grape and the hardiest of them all. Medium size black grape of tart flavor that makes delicious jelly. Splendid for arbors.

**B3—DELAWARE.** The earliest red grape (ripens 10 days before Concord), and has super-fine flavor. Medium size fruit, dark red, its sweet, delicate flavor making it ideal for desserts, juice and wine. Bears heavily.

**B4—MOORE'S EARLY.** Large, blue-black berry, splendid quality; ripens 2 weeks before Concord.

**B5—NIAGARA.** Hardy, popular, white grape. Large, sweet, juicy, tender berries of fine flavor.

Ferris' Prices on these 4 "Favorite" Grapes:

	2	5	10	25
2-yr. select	\$0.62	\$1.35	\$2.55	\$5.50

### New, Extra Fine Grapes

**B6—CACO.** Beautiful large bunches crowded with big, juicy, amber-colored fruit of a very delicious sweet flavor. Rapid, strong grower, bearing young and heavily. Outstanding, hardy, red grape you must have.

**B7—FREDONIA.** New super-fine black grape that ripens 3 weeks earlier than Concord; extra hardy. Big compact clusters of juicy berries that have the most wonderful flavor. Heavy producer, fine shipper.

**B8—PORTLAND.** Brand new white grape, and the earliest of them all to ripen. Large, handsome fruit of golden amber-white, with an exceptionally sweet, rich flavor. Hardy, strong grower; heavy producer.

Ferris' Prices on these 3 "Extra Fine" Grapes:

	2	5	10	25
2-yr. select	\$0.72	\$1.50	\$2.80	\$6.25

**B9—VAN BUREN.** Newest, Finest Blue Grape! We are proud to offer you this grand variety. Extremely early, bearing large fruit of handsome dark blue color, juicy and exceptionally sweet; big, compact bunches. Bears as big crops as Concord. Superb for jam and jelly, and makes rich wine. 2-yr. select, 70c each; 2 for \$1.30; 5 for \$2.75.

### B10—"RED, WHITE AND BLUE" GRAPE OFFER

2 FREDONIA	1 NIAGARA	1 PORTLAND
2 CONCORD	1 BETA	1 DELAWARE
1 CACO	1 VAN BUREN	

### These 10 FINEST ALL-AMERICAN GRAPES

Rich, delicious fruits for every desire and need. All heavily rooted, northern-grown, 2-yr. plants.

Only

\$2<sup>75</sup>

(By Express)

(See Planting and Pruning Directions for Grapes on  
Page 35.)

\$2<sup>75</sup>

### CONCORD GRAPE

### B23—Mint Plant (*Mentha piperita*)

Plant the attractive Mint in your perennial border or fill in the shady corner. Fresh leaves are fine for flavoring sauces and iced drinks. A leaf or two added to tart jelly gives a delightful taste. Select roots, 25c each; 5 for \$1.00. (If desired by parcel post, add 3c each, or 10c for 5 roots).

### Horseradish

(If desired by parcel post, add 5c for 3, or 10c for 10 roots)

**B24—**The snappy relish that tastes so good in the spring-time. Fit the soil as you would for strawberries and plant with the top about 1 inch below the surface of the ground.

3 for 60c; 10 for \$1.25

### Rhubarb (Pieplant)

Parcel Post Rates for Rhubarb: Add 5c each, 10c for 3; 15c for 6, 25c for 12.

**B25—LINNAEUS.** Big stalks, very tender, and of fine flavor—the kind that can be used all season. Makes delicious pies and sauce. Plant about 3 feet apart in good, rich soil, the crowns 1 inch below level of the ground. 3 for 60c; 6 for 95c; 12 for \$1.60.

**B26—CANADA RED.** Chipman's brand new, super-deluxe, ALL RED RHUBARB. It's positively the sweetest and finest of all, its rich red color extending to the heart and clear up into the leaves. Pies and sauce made of Canada Red Rhubarb are rich—delicious—beautiful. Order quick as supply is limited. 85c each; 3 for \$2.15.

Page 19

### B22—Sage Broadleaf (*Salvia officinalis*)

Most popular and useful of all the kitchen herbs. Fine seasoning for stuffings, meats, cheeses and sausages. Sage is so easily grown, and every garden should have a small corner for a few plants. Cut the leaves and tender shoots when the plant begins to flower, and dry in a shady place.

Select roots ..... 25c each; 5 for \$1.00  
(If desired by parcel post, add 3c each, or 10c for 5 roots)

### PARADISE ASPARAGUS





**(L19) LILY BULB SPECIAL**

1 Olympic Hybrid Lily      1 Gold Banded Lily  
1 Bellingham Hybrid      1 Philippine Lily  
Lily      1 Candlestick Lily  
1 Coral Lily      1 Regal Lily  
1 Estate Lily      1 Rubrum Lily

(Large, blooming-size bulbs)

These 9 SUPERB LILIES  
Only

**\$4.40**

(Postpaid)

(Our Lilies are described and  
priced separately on opposite page.)

**(A2) TUBEROUS BEGONIA SPECIAL**

2 COPPER      2 DARK RED      2 WHITE  
2 ORANGE      2 SALMON      2 YELLOW  
2 PINK      2 SCARLET

16 BULBS—Select. Blooming Size  
Only

**\$2.40**

(Postpaid)

(See page 21 for description and further  
prices on Tuberous Begonias.)

# LOVELY GARDEN LILIES

Plant Ferris' Large Select Bulbs This Spring for Fine Blooms This Summer

ALL BULBS AND PLANTS ON THIS PAGE PRICED POSTPAID



AURELIAN HYBRID LILY

**L20—AURELIAN HYBRID LILY.** New. Wonderfull Twenty years of breeding by an Oregon Lily expert have brought forth this superb, new variety. Big flaring trumpets, often 6 inches across, are suffused with unusual blends and tints, some with particularly brilliant sunset effects. Not only is the Aurelian Lily outstanding in its beautiful, varied colors, but it is also very hardy and easy to grow, developing a strong, splendid clump. Long lived. Plant 6 in. deep. \$1.80 each; 3 for \$5.25, postpaid.

**L21—OLYMPIC HYBRID LILY (Centifolium).** New. Magnificent! Try this new beauty and enjoy something really fine. Great clustered blooms on 6-8 ft. stalks; the inner trumpet is pure white, while the outer petals are vari-tinted—some creamy yellow, some icy green, some soft fuchsia pink, others pure glistening white. Long blooming period. Considered one of the most beautiful of the new hybrids—graceful, fragrant, colorful. The plant is very hardy and vigorous, and a heavy bloomer. Does well in sun or light shade. Plant 6 to 7 in. deep in a well drained spot. 50c each; 3 for \$1.35, postpaid.

**L22—BELLINGHAM HYBRID LILY.** The New and Beautiful "Bouquet" Lily. The pyramidal flower head bearing up to 20 blooms may be cut as the first buds open and will remain fresh until the entire spike is in flower. The color variation is delightful, from soft yellow to shades of orange, copper and salmon-red, many scarlet tipped and spotted with reddish brown. Grows 4-5 ft. tall, with stiff, upright stems. We recommend this lily for your garden—see picture on page 20. Plant 5 to 6 in. deep. 65c each; 3 for \$1.75, postpaid.

**L23—CORAL LILY (Tenuifolium).** Charming, small-flowering lily of bright scarlet, blooming through June. Very hardy and long lived. A gem for rockery or low border. 12-18 inches. (Pictured in color on page 20). 30c each; 3 for 75c, postpaid.

**L24—ESTATE.** The Hardy Easter Lily. Big, snow white, fragrant flowers, as lovely as Easter Lilies from the florist, right in your own garden. Plant 7 to 9 in. deep in good, well-drained soil, sun or light shade, mulching through the winter. Hardy for outdoor planting except in coldest states. 50c each; 3 for \$1.35, postpaid.

**L25—GOLD BANDED LILY (Auratum).** One of the most beautiful of all lilies. Large, graceful, fragrant flowers of ivory-white, thickly studded with crimson spots, with a golden band through the center of each petal. 3-5 ft. July-September. \$1.00 each; 3 for \$2.70, postpaid.

**L26—PHILIPPINE (Formosanum).** Famous green-throated lily. Very large and fragrant white flowers have delicate emerald throat, outside touched with soft copper. 4-6 ft. August until frost. 40c each; 3 for \$1.05, postpaid.

**L27—CANDLESTICK LILY (Umbellatum).** A glory of color in June when the bushy, erect plant is a mass of large, flashing scarlet blooms. One of the easiest to grow and one of the most attractive. (Pictured in color on page 20). 45c each; 3 for \$1.20, postpaid.

**L28—REGAL LILY.** The all-time favorite. Grand, large white blooms lightly tinged pink, with golden yellow center, and so fragrant. Sunlight or partial shade. Entirely hardy. 4-6 ft. July. 30c each; 3 for 70c; 6 for \$1.25, postpaid.

**L29—RUBRUM (Speciosum Magnificum).** One of the finest of them all—extra large flowers of pink and white blend with crimson spots, and sweetly fragrant. Choose a well-drained spot, lightly shaded for finest blooms. 3-4 ft. August-September. (See color photo on page 20.) 85c each; 3 for \$2.40, postpaid.

## PLANT LILIES DEEPLY

6-10 inches—with the exception of the Day Lilies, which require more shallow planting. Select a WELL DRAINED spot, somewhat sheltered, using a thin layer of sand under the bulb, tilting bulb slightly, packing good rich garden soil firmly around it. Mulch in late fall.

## HEMEROCALLIS — The New Hybrid Day Lilies

### STRONG, BLOOMING-SIZE PLANTS

Ferris' Day Lilies have become very popular. These new hybrids are far superior to the old-timers. They are so hardy, easy to grow; they bloom so freely EVEN IN SHADE, and last a lifetime. Plant 18 to 24 inches apart in ordinary garden soil, sunlight or shade, their crowns not more than an inch or two below the top of the ground. Mulch through the first winter.

**L30—COPPER GLOW.** Especially fine! You will be delighted with this new vivid beauty that originated at the foot of Mt. Chehalem. Striking rose-red flowers with a heavy influence of maroon and copper. Large, 6 in. flowers of heavy substance on 40-in. stems. 75c each; 3 for \$2.00, postpaid.

**L31—BAY STATE.** Fine, large, rich yellow flowers of perfect form on 42-in. stems. July-August flowering. 45c each; 3 for \$1.20, postpaid.

**L32—D. D. WYMAN.** One of the largest and finest Day Lilies. Big 6-in. flowers of deep golden yellow with a brick-red spot on each petal. Heavy bloomer; July and August. 45c each; 3 for \$1.20, postpaid.

**L33—GEORGE YELD.** A superb Day Lily—one of the very best. Large open flowers, 6 inches across, color a warm canary yellow flushed rose. 3 feet. July and August. 45c each; 3 for \$1.20, postpaid.

**L34—HYPERION.** Immense, flaring blooms of primrose-yellow, delightfully fragrant, are borne in great numbers on stout, 40-in. stems; excellent for cutting. July-August. A real beauty. See color photo on page 20. 55c each; 3 for \$1.50, postpaid.

**L35—KWANSO.** The popular, double-flowering Day Lily. Handsome blooms of bright orange. One of the best for cutting. 30c each; 3 for 70c, postpaid.

**L36—RAJAH.** An oriental beauty with reddish cast. Background of the large flower is orange with eye-zone of garnet brown. It is truly lovely in contrast with the yellow types. July. 55c each; 3 for \$1.50, postpaid.

OLYMPIC HYBRID LILY



(See Color Illustrations on Opposite Page.)

Like hand-painted Camellia blooms, so beautiful and so exquisitely colored they scarcely seem real. Perhaps you saw the color photographs of them in a recent issue of LIFE Magazine. Spontaneous words of praise have come from customers far and near, many saying they did not dream such lovely flowers could be raised at home. For indoor culture they have no equal, but are just as fine for outdoor summer flowers. We offer a very choice strain of fully double, Camellia-Flowering Begonias, their

wonderful blooms borne on strong, erect stems. Our bulbs are extra choice, blooming size. Cultural directions for both indoor and outdoor planting furnished with bulbs.

Choice of these popular colors: (a) COPPER, (b) ORANGE, (c) PINK, (d) DARK RED, (e) SALMON, (f) SCARLET, (g) WHITE, and (h) YELLOW.

2 for 45c ★ 5 for 90c ★ 10 for \$1.65 ★ 25 for \$3.55  
(POSTPAID)

## TUBEROUS BEGONIAS (A1)

wonderful blooms borne on strong, erect stems. Our bulbs are extra choice, blooming size. Cultural directions for both indoor and outdoor planting furnished with bulbs.

Choice of these popular colors: (a) COPPER, (b) ORANGE, (c) PINK, (d) DARK RED, (e) SALMON, (f) SCARLET, (g) WHITE, and (h) YELLOW.

2 for 45c ★ 5 for 90c ★ 10 for \$1.65 ★ 25 for \$3.55  
(POSTPAID)

## L38 DAY LILY COMBINE

1 Copper Glow	1 Hyperion
1 Bay State	1 Kwanso
1 D. D. Wyman	1 Rajah
1 George Yeld	

## THESE SEVEN GARDEN BEAUTIES

only ..... \$2.85  
(Postpaid)  
Page 21

# GIANT DAHLIAS

(SEE PICTURES IN COLOR ON OUTSIDE BACK COVER)

Magnificent Show Flowers for the Summer and Fall Garden—massive in size, superb in form, and glorious in color. We had wonderful reports on our Dahlias last summer and fall; so many of them took prizes at Flower Shows. Our group comprises some of the most beautiful and outstanding of the new, perfected Dahlias, and you will marvel at their spectacular performance in your garden. They are easy to grow, and provide a lot of enjoyment for your money.

(BLOOMING SIZE—ALL POSTPAID)

**D2—AZURA.** Immense, 10-in. blooms of clear deep lilac. Heavy in bush and flower, this variety is considered among the best for real garden show. Medium to tall. (Color photo. on back cover.) **60c each; 3 for \$1.65.**

**D3—CLARA CARDER.** A 12-in. giant of clear cyclamen pink. Outstanding in size, color and hardiness. A pink beauty you will want. (Pictured in color on back cover.) **55c each; 3 for \$1.50.**

**D4—CROYDON GLORY.** Lush lemon yellow giant (12-in.) of superb quality. An Australian introduction, this lacy beauty is considered very high in its class. (Pictured on back cover.) **55c each; 3 for \$1.50.**

**D5—D'ARCY SAINSBURY.** 10-in., pure white, perfectly formed, decorative blooms. This grand Dahlia never fails to produce a multitude of large, handsome flowers. **65c each; 3 for \$1.80.**

**D6—ELEANOR FRANCIS.** Gorgeous, 10-in., compact blooms of blood red; deep green foliage. Splendid for cutting. One of the highest rated Dahlias. (See illustration on back cover.) **60c each; 3 for \$1.65.**

**D7—MAYOR OTIS.** The largest Dahlia known. Gigantic, 14-in. blooms of bronze and copper blend are artistically shaggy. Vigorous, easy to grow. (Note color photo. on back page.) **55c each; 3 for \$1.50.**

## NEW DAHLIA "QUEENS"

The Most Outstanding of the Recent Introductions

**D8—BELLEGOS GLORY.** Magnificent bi-color—perfect, 8-in. blooms of deep mahogany tipped gold. Excellent for cutting. One of the most popular. **\$1.00 each.**

**D9—DEEP VELVET.** Not often is this color with its richness found in nature. Dark rich carmine deepening to black at center, with overlay of oxblood red, the whole, big, 10-in. flower with natural velvet appearance. Winner of high awards; a truly great Dahlia. **\$1.50 each.**

**D10—MUSTANG.** A magnificent rose pink cactus Dahlia of immense size (10-12 in.) set off by lacy foliage. Strong grower and abundant bloomer. This new beauty comes from Australia and is extremely popular at the American shows. **\$1.00 each.**

**D11—Special SELLWOOD GLORY.** Glorious, 8-in. blooms of rich wine-purple with each petal tipped and edged white. If you wish something new, different and distinctive for your Dahlia border, this is the masterpiece you have been looking for. Winner of top honors and awards. **\$3.00 each.**

**D12—DAHLIA "QUEENS" COMBINE.** Four New and Amazing Dahlias—one each of the varieties in the "Queens" group.

Postpaid, Only ..... **\$5.85**

## POMPON DAHLIAS

There is a great demand for these little fellows—solid, compact flowers seldom over 1½ inches in diameter, lovely in shape and color. They grow easily, require little care, and bring a wealth of bloom through late summer and fall. Ideal for cutting.

**D14—ARTHUR KERLEY.** Deep ruby red. **40c each.**

**D15—BETTY ANN.** Clear rich pink. **40c each.**

**D16—JOE FETTE.** Lovely white. **40c each.**

**D17—MARY MUNNS.** Pure lavender. **40c each.**

**D18—SHERRY.** Very rich wine. **40c each.**

**D19—AMBER QUEEN.** Warm amber color. **40c each.**

**D20—POMPON DAHLIA "COMBINE".** Six charming "baby" Dahlias—one each of the six Pompons described above.

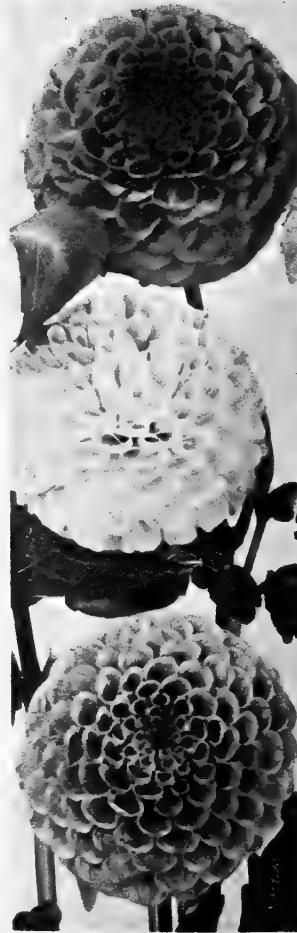
Postpaid, Only ..... **\$2.00**

## FREE DAHLIA

With your Dahlia order amounting to \$5.00 or more, we will include a beautiful, giant flowering, decorative Dahlia without charge—our selection from outstanding named varieties, not labeled.

**HOW TO PLANT DAHLIAS.** Plant in late spring when the ground is warm. They should have good, well-drained soil and a sunny location. Plant 2 ft. apart, setting tuber 6 inches deep, on its side with eye up, covering with 3 inches of earth pressed firmly. Fill hole gradually as plant grows. Nip the ends of the main shoots when about 12 inches tall to encourage more bloom.

Dig after first frost in fall. Cut tops to roots and store upside down in cool, dry cellar or cave, or place in box and cover with a mixture of Peat Moss and dry sand.



POMPON DAHLIAS

BELLEGOS GLORY

DEEP VELVET





## GOLF BRAND LAWN GRASS SEED

For Sun or Shade

The best lawn seed you can buy is the least expensive in the long run. There is little use in planting a lawn that cannot adapt itself to your climate.

In GOLF BRAND Lawn Seed you are getting a blend of 11 perennial turf seeds selected for thriving growth under the climatic conditions of most areas. There is no Rye-grass or other short-lived fillers in Golf Brand. Kentucky Bluegrass, Creeping Red Fescue and Highland Bentgrass are all hardy perennials forming the basis of the mixture. To make it a truly all-purpose blend, eight other special purpose grasses have been added. Some are sun-loving, others tolerate shade. Included are the best grasses we have available for acid soils, heavy or light soils, for extra wet or extra dry growing conditions. Some are fast growing to give you a quick lawn and also protect the slower germinating varieties. Each is blended in sufficient quantity to do the job wherever conditions call for it.

Golf Brand will make you a permanent lawn. With reasonable care you will have a thick carpet highly resistant to weed growth, and easy to care for.

Golf Brand is not expensive when you consider it gives you almost three times as many seeds per pound as ordinary mixtures. Golf Brand is treated with a new fungicide for easier sprouting and growth—at no cost to you! Sow about one pound to every 200 square feet.

1 lb. (carton), \$1.45; 5 lb. (carton), \$7.00; 10 lb. (bag), \$13.60. (Postage extra.)



For Watering — for Fertilizing

Price **\$3.95** (Postage extra)  
with one dozen regular  
fertilizing cartridges

The Ross Root Feeder puts the fertilizer and water directly to the Roots. Produces healthier and more vigorous growth. Especially fine for roses, shrubs and trees. You can fertilize and water at the same time, or just water. Needed all season. In the spring it is a quick booster for old and new plantings. In the summer it insures food and water during dry spells. In the fall it is very necessary to put moisture down at the roots to prevent winter damage.

Simple, easy to use, nothing to get out of order and lasts for years. For watering, just attach to hose. For fertilizing, place cartridge in the chamber, attach to hose and turn on the water. Push it into the ground to desired depth. No water or fertilizer is wasted. Feeder puts it DOWN AMONG THE ROOTS WHERE IT IS NEEDED.

Keep a supply of cartridges on hand.

Box of 12 for \$1.00 (Postage extra)

Regular cartridge (8-16-8) is used for most plants, shrubs, roses, evergreens, trees.

Acid cartridge (10-20-20) is used for acid-loving plants such as Blueberries, Semi-Double Hydrangea, Azaleas, etc.

## Force's MOLE KILLER

Kills the Moles in the Ground

No traps—no gas—no exposed poison. Place the Pellets in the runways, following simple instructions with each package. Moles readily seek these Pellets, eat them and die. Keep an ample supply on hand to use as new runways appear. Guaranteed to kill moles or money refunded.

75 Pellet Package ..... 60c  
185 Pellet Package ..... \$1.00

## PEAT MOSS

The Great Soil Conditioner—\$2.65 per Bag

2 Bags for \$5.00 (The freight on two bags of Peat will be approximately the same as on one bag.)

Shipped direct to you from the peat bogs in one of our neighboring north Iowa towns, and is priced F.O.B. shipping point, you to pay express or freight. We advise ordering early so that it can be shipped by freight, as freight is slower but cheaper.

We offer two types to fit special needs. One is acid in reaction and must be added to soils when growing Blueberries, as well as for other acid-loving plants such as Azaleas, Semi-Double Hydrangeas, etc. The other is neutral, and recommended for general planting—a fine mulching for lawns, roses, gardens. Peat Moss lightens the too heavy soil, gives body to sandy soils and helps retain moisture. Weed free; odorless.

(1) Acid Peat. Use this when growing Blueberries. Dig a large hole for each plant, then mix one bushel of Acid Peat with one bushel of soil, filling the hole with this mixture and pack firmly around the roots; water thoroughly. For its use with Azaleas and Semi-Double Hydrangeas, see their descriptions in shrub section of this catalog. Furnished in new, large, especially processed bag with plastic liner, approximate weight 55-65 pounds (contents at least 4 loose bushels Peat per bag).

(2) Neutral Peat. Soil conditioner par excellence for gardens, lawns, ornamental borders, window boxes and urns, and especially fine for evergreens and roses. Use about  $\frac{1}{4}$  to  $\frac{1}{2}$  Peat mixed with garden soil when planting, packing firmly around the roots. Packed in new, large, especially processed bag with plastic liner, approximate weight 70-75 pounds (contents at least 4 loose bushels Peat per bag).

## BUG-DUST-O-CIDE

To Combat Insects and Diseases

Order Bug Dust early—have it on hand when the first bug appears, not after they have taken over your garden. Its powerful and effective ingredients quickly control all such harmful chewing and sucking insects as aphids, beetles, hoppers, cabbage worms, etc. It checks fungous diseases, mildew and black-spot. Use this splendid multi-purpose BUG DUST for vegetables, fruits, ornamentals.

Easy to Use. It comes ready to apply, without mixing, bother or fuss.

NON-POISONOUS  
TO HUMANS AND  
DOMESTIC  
ANIMALS  
When Used  
as Directed



PRICES  
1 lb. Combination Package \$0.55  
(This is a dust gun filled with Bug Dust)  
3 lb. Bag Bug-Dust-O-Cide \$1.00  
Special!  
2½ lbs. Bug-Dust-O-Cide and  
Duster ..... \$1.00  
(This consists of 1½ lb. bag of Bug  
Dust and a dust gun filled with  
Bug Dust). (Postage extra).

## NEW! GENERAL PURPOSE HOME ORCHARD SPRAY

### HOME FRUIT GROWING NOW

EASY. You Get Clean. Just Add Water and Start  
Exhibition Quality Fruit—Spraying Your Fruits. Simple  
Without Previous Experience. Directions on Label.

New, remarkable development long sought for—hailed by authorities as one of the greatest advancements to date for home fruit growing—a boon to families who want to grow their own fruit. After years of investigation and with the advice of leading Federal, State and private Entomologists and Pathologists, this outstanding combination spray has finally been formulated.

### 4 New Miracle Chemicals Combined in 1 Formula!

This simplifies raising of fancy fruit in the home orchard, for one spray now works 4 ways. All you do is mix this one combination material with water in your sprayer and apply to your trees. Contains potent new chemicals that work 4 ways—(1) As a contact insecticide, (2) as a fumigant for killing insects, (3) as a control for chewing insects, and (4) as a fungicide for diseases. It is especially formulated to help you produce an abundance of clean, sugar-sweet, tree-ripened fruit in your home fruit planting. This highly concentrated material makes a large amount of spray ready to use.

(Postage extra)

1 lb. Home Orchard Spray ..... \$1.50  
4 lb. Home Orchard Spray ..... 5.50

## RA-PID-GRO

For Better Growing,  
Fruiting and Flower-  
ing Results. We  
Strongly Recommend  
This Sensational  
Plant Food!

A Clean, Odorless  
Powder. Instantly Sol-  
uble in Water. EASY  
TO APPLY!

When planting dissolve 4 level  
teaspoonfuls of Ra-Pid-Gro in 1  
gallon of water, then dip the  
roots of your trees or plants in  
the solution — perennials and  
strawberries for only a second  
or two, other small fruits for a  
minute or two, roses and shrubs  
for two or three minutes, and so  
on. Full and simple directions  
on every package. Pour the residue  
around the plants when you have com-  
pleted the planting, then every few  
weeks apply Ra-Pid-Gro again.

New growth starts quicker, develop-  
ment is stronger and faster. Enjoy your  
lawn, garden and flowers at their best  
—feed Ra-Pid-Gro.

EVERY POUND OF RAPID GROW  
MAKES 22 GALLONS OF  
PLANT FOOD.

How to Estimate a Season's  
Requirements

We recommend for each 100 lbs. of  
other fertilizer used in the past—purchase only 1 lb. of RA-  
PID-GRO.

Lot 30' x 60'—with approximately 10 shrubs, 2 shade trees, 2  
fruit trees, 1 dozen roses and lawn of 600 square feet requires  
3 pounds of Ra-Pid-Gro for season's feeding.

Lot 40' x 60'—with approximately 15 shrubs, 20 ft. hedge, 3  
fruit trees, 2 evergreens, 12 roses and lawn of 800 sq. ft.  
requires 5 pounds of Ra-Pid-Gro for season's feeding.

PRICES  
1 pound RA-PID-GRO ..... \$1.25  
2 pounds RA-PID-GRO ..... 2.35  
5 pounds RA-PID-GRO ..... 4.50  
10 pounds RA-PID-GRO ..... 8.75  
(Postage Extra)

Vitamin B<sub>1</sub>  
Vitamin B<sub>2</sub>  
Guaranteed Analysis:  
Nitrogen 23%  
Phosphoric Acid 21%  
Potash 17%

# PEONIES

MYRTLE  
GENTRY

## 6 "De Luxe" Peonies

P414—ELLA CHRISTIANSEN. Wonderful peony of grand form, deeper pink buds opening to gigantic flowers of delicate pink; fragrant. Late. \$2.00 each; 3 for \$5.00.

P415—HANSINA BRAND. Immense flowers of elegant form, color a glistening shell-pink with salmon glow. Finest in its class. Very late. \$2.00 each; 3 for \$5.00.

P416—MONS. MARTIN CAHUZAC. The darkest red peony in cultivation. Medium large blooms of rich maroon-crimson, with a silvery black luster; stamens quite prominent. A distinctive and rather rare variety. \$1.50 each; 3 for \$3.75.

P417—LE CYGNE (The Swan). The very finest early white peony and the highest rated (9.42). Very large, full and graceful, the blooms are tinged ivory upon first opening, changing to pure white. Moderately fragrant. A real beauty. \$2.00 each; 3 for \$5.00.

P418—MYRTLE GENTRY. The very loveliest of all peonies. Immense blooms of perfect rose form; color a melting soft pink with tints of flesh and salmon. Tea rose fragrance. Late. \$2.00 each; 3 for \$5.00.

P419—WM. F. TURNER. Early and very elegant peony of deep, rich crimson. Large, big-petaled flower with a good sprinkling of yellow stamens. Erect, tall, strong grower; free flowering. We recommend it highly for early, brilliant blooms. \$1.50 each; 3 for \$3.75.

P420—"DE LUXE" COMBINE. Six Grand Champion Peonies—one each of the high rating, outstanding varieties in the "De Luxe" group.

Postpaid, only

**\$7.75**



## HARDY FERNS

FINE FOR SHADE. They add woodland beauty to the landscape; lovely in bouquets. Hardy coming up year after year.

P80—INTERRUPTED. Excellent in foundation plantings. Shade or semi-shade. 2-4 ft. at maturity.

P81—LADY. Lovely, fine, delicate leaves of variable form. 1-2 ft. at maturity.

P82—MAIDENHAIR. The beautiful American fern that is fine for shady banks or rockeries. Nice to use in shady spots with Bleeding Heart or wild flowers. 1 ft.

P83—OSTRICH PLUME. Handsome fronds for shady foundation or border. 2-4 ft. at maturity.

YOUR CHOICE—Any of the four Ferns described above:

**37c Each** **4 for \$1.25**  
(Postpaid)

(PLANT ALL FERNS in shade or semi-shade, mixing peat or leaf-mold in the soil. Interrupted, Lady and Maidenhair Ferns should be set one-half inch below the surface, the Ostrich Plume with "knob" 1 to 2 inches above surface. Mulch with leaf mold or with dried leaves about 2 inches. Water well when planting and during any dry spells the first summer. Mulch with several inches of leaves every fall after freezing).

Gorgeous Lifetime  
Flowers.

We Offer You  
Strong, Hardy, 3 to  
5 Eye Roots—  
(ALL POSTPAID)



NIPPON  
BEAUTY

## 3 Japanese Peonies

For Pure Landscape Adornment, these Famous "Singles" Have  
No Equal—Wonderful Cut Flowers

P421—FUYAJO. Handsome flowers of rich mahogany-maroon with velvety finish. Darkest of all peonies. Midseason. \$1.00 each.

P422—L'ETINCELANTE. Immense cupped flowers of brilliant pink, each petal bordered silver; stamens bright golden yellow. Strong grower, free bloomer; superb in every way. \$1.00 each.

P423—NIPPON BEAUTY. Sensational new variety, and the highest rated of all red peonies. Immense bloom of richest rose-crimson, in the center a mass of shorter red petals edged yellow. \$1.00 each.

P424—"JAPANESE COMBINE." Three superb peonies—one each of the three grand Japanese varieties described above.

Postpaid for only

**\$2.65**

## 6 "Popular" Peonies

P401—ACHILLE. Large full blooms of delicate shell-pink fading to lilac white. Midseason.

P402—DELACHEI. Showy violet-crimson; large, well formed flowers. Late midseason.

P403—DUCHESSE DE NEMOURS. Large, double flowers of waxen white, tinted light canary-yellow in the center; fragrant. Strong grower; free bloomer; early.

P404—FELIX CROUSSE. Large, compact blooms of brilliant crimson with silvery luster. One of the best reds. Late midseason.

P405—JUDGE BERRY. Extra large and lovely flowers of soft rose-pink; blooms early. Strong grower. Fine for garden display or cutting.

P406—SARAH BERNHARDT. Beautiful apple-blossom-pink lightly tipped silver; well formed, semi-rose type flowers on graceful stems. Fragrant. Prize winning cut flower. Late.

YOUR CHOICE—Any of the six "POPULAR" Peonies described above:

**75c each** **3 for \$2.00** **6 for \$3.50**

## 6 "Blue Ribbon" Peonies

P407—AVALANCHE. Very beautiful, blush-white, double peony, an occasional petal tipped with crimson. Late midseason.

P408—ALBERT CROUSSE. Lovely salmon-pink peony. Extra large, full, graceful flowers on long, strong stems. Profuse bloomer; late.

P409—EARL ROSENFIELD. Gorgeous blooms of intense crimson, large and globular; midseason. Considered by many to be the best red.

P410—LADY DUFF. Huge flowers of delicate blush-pink, almost white, center petals touched with carmine; superb form. Midseason.

P411—LIVINGSTONE. Exquisite large blooms of soft rose-pink, center petals flecked crimson. Very fragrant; late. A grand peony.

P412—MARTHA BULLOCH. Giant size flowers, sometimes 12 in. across, very double, the color bright old-rose-pink with softer highlights. Delicate roselike fragrance. Late. Marvelous peony in the garden or in bouquets.

YOUR CHOICE—Any of the Six "BLUE RIBBON" Peonies described above:

**\$1.00 each** **3 for \$2.75** **6 for \$4.85**

## Plant Peonies

### FREE PEONY

With your Peony order amounting to \$5.00 or over, we will include 1 DELACHEI PEONY without charge.

In good rich soil in an open, sunny location if possible, with the eyes no more than 2 inches below the surface. Roots should be spread out well and the earth packed firmly around them. Shallow cultivation through the summer is recommended.

**Earl Ferris Nursery**  
HAMPTON, IOWA

# LARGE FLOWERING CANNAS

Most Imposing of All Bedding Flowers! Our customers go all out in their praise for Ferris' Cannas. Immense, brilliant, all-summer flowers and handsome foliage make a grand display in beds and borders.

Choose from these Finest Improved Varieties:

**G60—EUREKA.** Best white Canna; green foliage. 3½ ft.

**G61—HUNGARIA.** Immense, satiny rose-pink blooms; blue-green foliage. 3½-4 ft.

**G62—MME. CROZY.** Considered the finest dwarf Canna. Large crimson heads with yellow border, green foliage. 3 ft.

**G63—MRS. ALFRED F. CONRAD.** Magnificent, large heads of rich salmon-pink; green foliage. 4 ft.

**G64—RED KING HUMBERT.** Gigantic heads of velvety orange-scarlet rose-tinted; bronze foliage. 4½-5 ft.

**G65—RICHARD WALLACE.** Beautiful canary yellow Canna; green foliage. 3½-4 ft.

**G66—THE PRESIDENT.** Most popular of all red Cannas. Extra large, glorious blooms of intense scarlet; green foliage. 4 ft.

**G67—YELLOW KING HUMBERT.** Deep rich yellow heavily spotted with red; green foliage. 4-4½ ft.

(OUR CANNAS ARE PRICED POSTPAID)

Strong 2-5 Eye Blooming Size Roots

20c each ★ 5 for 85c ★ 10 for \$1.50 ★ 20 for \$2.50

## G68—Mixed Cannas

Fine assortment of vivid colors—red, orange, yellow, pink. Ideal for massing in a bare corner, or to shut off alley or garden. Not labeled.

\$1.00  
9 for .....  
(Postpaid)

## G69—10 Ft. Canna Circle

1 RED KING HUMBERT  
6 YELLOW KING HUMBERT  
12 THE PRESIDENT  
18 MME. CROZY

These 37 Ferris  
Cannas, only .....  
(Postpaid)

## G70—Canna Border

5 HUNGARIA  
5 MRS. ALFRED CONRAD  
5 RED KING HUMBERT  
5 RICHARD WALLACE  
5 THE PRESIDENT

These 25 Brilliant  
Cannas, only .....  
(Postpaid)

## A6—TIGRIDIA

**Famous Tiger Flower.** Big, cup-shaped blooms of brilliant colors open with the rising sun, then close at sundown. Throughout the summer the scarlet, pink, yellow and orange flowers with their spotted centers appear in continuous succession. Plant eight or more for best effects. Set the bulbs 2 inches deep and 4 inches apart in rather loose, well drained soil, in a sunny location. They like an abundance of moisture during the growing period. Dig bulbs before freezing weather in fall and store same as Dahlias. Blooming-Size Bulbs, mixed only: 4 for 55c; 8 for 95c; 12 for \$1.20, postpaid.

## A4—GLOXINIAS

**New, Imported Varieties.** Handsome velvety flowers, set off by big, soft, downy leaves, and the combination makes one of the most popular and desirable of all house plants. By planting bulbs in succession from March until May, you will have their lovely bell-shaped flowers all season. After flowering save the bulbs to be used again another season and for several years. Cultural directions are sent with the bulbs.

Choice of:

- (a) **EMPEROR FREDERICK.** Scarlet bordered white.
- (b) **EMPEROR WILLIAM.** Deep blue bordered white.
- (c) **ETOILE de FEU.** Red.
- (d) **MONTBLANC.** Pure white.
- (e) **VIOLACEA.** Dark violet.

Blooming-Size Bulbs. 50c each;  
3 for \$1.25; 6 for \$2.25, postpaid.

TIGRIDIA



MONTBRETTIA

**Pool Plant Special**

1 **CATTAIL.** Brown velvety spikes. For edge of pool.

1 **CREEPING PRIMROSE.** Bright yellow flowers; quick growing partially submerged vine. Rich soil, shallow water.

1 **DUCK WEED.** Floating, "green-carpet" plant. Fish like it.

1 **PICKEREL RUSH.** Lovely blue flowers; excellent foliage. Plant at 6 in. water depth.

1 **PARROT FEATHER.** Feathery, bright green foliage; beautiful edging plant. Plant at edge of pool in very shallow water.

1 **WATER IRIS.** Lovely Iris-type flowers all season. Rich soil, in moist border or shallow water.

2 **JAPANESE SNAILS.** To keep pool clear. \$1.95  
All 8 for only .....  
(Postpaid)

Fine assortment of oxygenating, floating and submerged plants to complete your Water Garden.

We cannot sell singly, but only in the collection.

## A5—MONTBRETTIAS

**Charming Summer Flowers.** From July until frost, their graceful spikes bear 18 to 20 star-shaped, lily-like blooms, superb for cutting. Set the bulbs about 3 inches deep in rich, well drained soil, full sun or light shade; water well in dry periods. In cold sections, dig the bulbs in fall before freezing weather and store same as Gladiolus bulbs.

Choice of:

- (a) **HIS MAJESTY.** Crimson blending into gold.
- (b) **LEMON QUEEN.** Lemon yellow with orange buds.
- (c) **UNA.** Apricot with carmine marks.

Blooming-Size Bulbs  
20c each; 3 for 50c; 6 for 90c  
(Postpaid)

## A8—ELEPHANT'S EAR

**Caladium Esculentum.** Big, deep green, tropical leaves often 3 ft. long and 1½ ft. wide; plant grows 4-5 ft. tall. Fine to group by pools, or use to hide unattractive places. Needs rich soil; sunlight or shade. Plant 3 to 4 ft. apart. Will not winter outside. Blooming-Size Bulbs. 25c each; 3 for 60c; 6 for \$1.00, postpaid.

## A9—TUBEROSE

**Very Fragrant, Waxen White Flowers.** clustered on 30 in. spikes, July to frost. Very fine for cutting; a single spike will scent an entire room. Plant 10-12 inches apart in groups of 3 or more, covering with 2 inches of soil. Do not plant until ground is warm. Dig and store bulbs during winter. Blooming-Size Bulbs. 25c each; 3 for 60c; 6 for \$1.00, postpaid.

## WATER LILIES

**Hardy, Everblooming.** Ideal for Pools and Sunken Tubs. Their large, richly colored, waxen, often fragrant blooms all summer will lend enchantment to your pool and garden setting. All Strong, Blooming-Size, and priced postpaid.

**ATTRACTION.** Garnet-red. \$2.00 each.

**CHROMATELLA.** Rich yellow. \$1.85 each.

**GLADSTONE.** Superb white. \$1.85 each.

**SIOUX.** Orange and pink sunset blend. \$2.00 each.

**SOMPTUOSA.** Satiny rose-pink. \$2.00 each.

**HOW TO PLANT** Full sunlight on the pool will induce better growth and best blooms. Plant your water lilies in a box, wooden pail or tub, using one-fourth well rotted manure to three-fourth garden loam. Cover the roots carefully, the crown even with the surface, then tamp one inch layer of sand or gravel over the top to keep water clean. Start in shallow water, increasing the depth to 8 or 12 inches as plant becomes established. Each lily should have at least one cubic foot of soil. A pool six by six will nicely accommodate four lilies and the necessary floating and bog plants.

**FERRIS WATER LILIES AND PLANTS ARE ALL POSTPAID.** Grown in northern ponds, they are ready to ship in late April or May.

ELEPHANT'S EAR

WATER LILY

TUBEROSE



# FERRIS' EVERGREENS



Direct from  
Grower to You!

NORTHERN-GROWN EVERGREENS  
ARE OUR SPECIALTY!

## HOW TO GROW EVERGREENS SUCCESSFULLY

**Important Rules We Urge You to Follow.** 1. Examine the trees at express, freight or truck office, and call any damage to the attention of the agent at once, as all trees are in perfect condition when they leave the nursery.

2. Have your ground ready for planting by the time the trees arrive. It should be good growing soil such as you would use for a corn crop or garden, and prepared in much the same manner. If there is sod where you wish to plant, strip this sod to a width of 1 ft. greater than the spread of the tree, planting the trees in the center of the space. Thoroughly work and pulverize the soil from which the sod has been stripped.

**Expose Roots To The Air As Little As Possible.** 3. Always plant as soon as the trees reach you. Do not expose the roots to the air. When you have everything ready to plant, unpack the shipment, putting the roots of each tree into a pail or tub of water and soak thoroughly, then plant at once.

**Plant Deeply And Firmly.** 4. Plant deeply and firmly, spreading the roots out in their natural positions, and press the soil around each tiny root. Evergreens should be planted from 2 to 6 inches deeper than they were in the nursery row, depending on the size of the tree. At the top of the ground, leave a little loose soil to prevent the ground from baking. Several days after planting, and after any severe wind or heavy rain during the first season, once more stamp the ground with extreme firmness around the roots.

5. Start cultivation at once; cultivate well and often during the growing season. This should be done for the first 2 years. Evergreens will not thrive or give best results in a weed patch. If you cannot cultivate, give them a very heavy mulching of well-rotted straw or old sawdust as soon as your trees are planted.

### INDIVIDUALLY WRAPPED SPECIMENS

#### What This Means

In the past many successful planters have used INDIVIDUALLY WRAPPED Evergreens, packed in sphagnum moss. This year we are wrapping the smaller and medium size specimens in this manner without extra charge. We have found this the most economical and successful method for speeding up transportation of specimen trees.

#### B&B MEANS BALLED AND BURLAPPED

The tree is dug with a solid ball of rich, heavy loam in which it has been growing for years, completely covering and protecting the root system. The ball is firmed and held in place by a secure covering of burlap and twine. The average weight of a 2½-3 ft. specimen when balled and burlapped is 65 pounds. They are shipped by freight or express (your choice). We recommend express because of the quicker service, but freight shipments can be enroute three or four weeks without damage to B&B evergreens. To customers who are located 500 miles or more from us, we recommend your checking with your express agent on the shipping costs, figuring 65 to 100 lbs. per B&B tree. If the rate is too high, we advise you to use the smaller sizes, Individually Wrapped.

We do not believe it is necessary to Ball and Burlap the smaller and medium size specimens, for with INDIVIDUAL WRAP you get more economy and quicker service. This season we can Ball and Burlap only those evergreens marked "B&B".

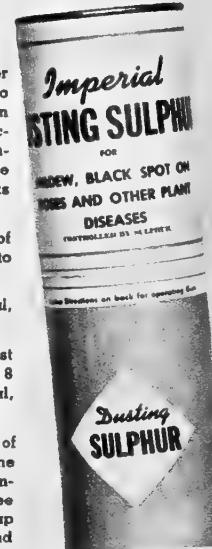
**Water Well.** 6. If you are having dry weather at planting time, you should water evergreens thoroughly about every other evening until you get a soaking rain. Do this through all dry spells for the first year or two. This is especially necessary in foundation plantings of ornamental evergreens, where the trees get a strong reflection from the sun and the ground dries more readily. Evergreen trees act as an umbrella over the ground where their roots are planted, so they require considerable more moisture than shrubs or shade trees. Oftentimes after heavy rains the roots which are directly under the umbrella-like branches of an evergreen remain dry.

7. See to it that your young grove is securely fenced when planted, regardless of locality. Nothing is more injurious to young evergreens than livestock in the yard to trample them down.

8. For Individually Wrapped Specimens. Remove all of the packing material, soak the roots very thoroughly, and plant at once, following closely Rules 1 to 6.

9. For Seeding Evergreens. Plant them in a garden plot or in beds for the first two years, following the same directions we give in 3, 4 and 5, but setting them 8 or 10 inches apart. A partial shade through the first summer is always beneficial, and give them plenty of moisture during dry periods.

10. For Balled and Burlapped Evergreens. Dig a hole about twice the size of your ball, and plant the tree at once. If the ground is dry at planting time fill the hole with water, and let it soak away before putting in the tree. Take care to handle the tree carefully so as not to break the ball, place it in the hole so that the tree will be a few inches deeper than it had been in the nursery, then cut the burlap at the top of the ball, rolling it back for 3 or 4 inches. Plant ball, burlap and all, using good growing soil to pack around the ball, and be sure to pack this firmly.



### Dusting Sulphur

For Red Spider Control on Evergreenss, and other Trees and Plants

Comes in a SELF DUSTER PACKAGE, all ready to use! Thoroughly cover the branches, stems and needles on both upper and lower surfaces, then follow with second and third applications at 10 day intervals when necessary. Keep your evergreens healthy and free from the ravages of red spider by using this effective Dusting Sulphur.

Also recommended for control of Black Spot, Mildew, Leaf Spot and Rust. Especially fine for Roses, Phlox, Dahlias, Delphiniums, and vegetables such as beans and peas. Excellent for common chigger control.

SIMPLE DIRECTIONS TO FOLLOW ARE PLAINLY GIVEN ON SELF DUSTER PACKAGE.

1 LB. COMBINATION PACKAGE ..... \$0.50  
(Postage Extra)

(This is a dust gun filled with Dusting Sulphur)

 <b>"Deluxe"</b> <b>Entrance Planting</b> <b>(E25)</b>	
2 Taper Queen Juniper	Spec. 2 ft. ..... \$ 9.00
4 Andorra Juniper	Spec. 2 ft. spread ..... 12.00
	-----
	\$21.00
<b>OUR LANDSCAPE FEATURE</b>	<b>\$15.00</b>

Six Elegant Specimens that will make a fine showing as soon as planted.

(INDIVIDUALLY  
WRAPPED)

A fine young windbreak of Ferris' Douglas Fir growing on the Ray Eitel farm in Franklin County, Iowa.

## Small Evergreens for Windbreaks- Groves-Hedges

### Bargain Prices for Those Who Wish to Grow Their Own Specimens from Baby Trees

E10—DOUGLAS FIR. Finest of All Evergreens for Windbreaks and Screens. Supremely hardy, healthy and drought resisting; it grows quickly and compactly, developing a lofty, graceful pyramid. For description and other prices, turn to page 32.

	10	25	100
(a) 10-15 in., light transplants, 1X	\$ 3.75	\$ 8.25	\$ 27.50
(b) 12-18 in., light transplants, 2X	5.00	11.25	40.00
(c) 18-24 in., heavy field transplants, 3X	11.00	23.50	85.00
(d) 2-3 ft., heavy field transplants, 3X	17.50	37.50	125.00
(e) 3-4 ft., extra select, heavy windbreak trees, 4X	27.50	60.00	200.00

E15—NORWAY SPRUCE. The Most Widely Planted Windbreak Evergreen. Quick growing and hardy, a tall compact pyramid branching to the ground; thick short needles of deep green. Windbreaks of our Norway Spruce surrounding the farm buildings and yards give real protection and warmth (see picture at foot of page.) On page 33 we give complete description, with prices of our specimen Norway Spruce.

	10	25	100
(a) 6-10 in., seedlings	\$ 1.50	\$ 3.00	\$ 10.00
(b) 12-18 in., light transplants, 2X	3.50	7.50	25.00
(c) 18-24 in., light transplants, 2X	4.50	9.50	35.00
(d) 20-24 in., heavy, bushy, field transplants, 3X	9.00	20.00	75.00
(e) 2-3 ft., heavy, bushy, field transplants, 3X	10.00	22.50	85.00

E26—WHITE CEDAR. (American Arbor-Vitae). It Develops the Densest of All Windbreaks and Screens. A great favorite, too, for lawn groups and hedges. Thick, bright green, beautifully carved foliage. Untrimmed it develops a graceful broad pyramid 35 to 50 feet tall, but shears easily to any desired height or shape. Needs lots of moisture. See description, also other prices on page 30; see White Cedar hedge on page 37.

	10	25	100
(a) 12-18 in., light transplants, 2X	\$ 3.50	\$ 7.50	\$ 25.00
(b) 18-24 in., light transplants, 2X	4.50	9.50	35.00
(c) 2-3 ft., heavy field transplants, 3X	10.00	22.50	80.00
(d) 3-4 ft., heavy field transplants, 4X	14.00	30.00	100.00

E14—BLACK HILLS SPRUCE. Beautiful, heavy-foliated Spruce, sometimes almost blue in color. Grows unusually compact and shapely. Wonderful windbreak evergreen in the West and Missouri Valley district. On page 33 we give full description, with prices of specimen trees.

	10	25	100
(a) 4-8 in., seedlings	\$ 1.75	\$ 3.50	\$ 12.50
(b) 6-10 in., light transplants, 1X	3.00	6.50	22.50
(c) 8-12 in., light transplants, 1X	3.50	7.50	25.00
(d) 12-18 in., light transplants, 2X	4.50	9.50	35.00

E16—WHITE SPRUCE. An evergreen of fine form, useful in many phases of landscaping, also makes good screens and windbreaks. Short thick needles of light green, sometimes almost blue. It makes rapid growth, maturing at 60-75 feet.

	10	25	100
(a) 6-8 in., seedlings	\$ 1.50	\$ 3.00	\$ 10.00
(b) 6-10 in., light transplants, 1X	3.00	6.25	20.00

E12—BALSAM FIR. The most rapid growing Fir—beautiful Christmas tree windbreak. Turn to page 32 for description and other prices.

	10	25	100
(a) 2-4 in., seedlings	\$ 1.50	\$ 3.00	\$ 10.00
(b) 8-12 in., light transplants, 1X	Each	5	10
(c) 12-18 in., light transplants, 2X	\$ 0.30	\$ 1.35	\$ 2.50
	.40	1.85	4.00

E23—WHITE PINE. Most Beautiful Windbreak Pine. On page 32 we give complete description and other prices.

	10	25	100
(a) 4-8 in., seedlings	\$ 1.75	\$ 3.50	\$ 12.50
(b) 8-12 in., seedlings	2.25	4.50	15.00
(c) 12-18 in., field transplants, 2X	5.50	11.00	40.00

E22—SCOTCH PINE. Staunch and hardy—popular for quick windbreaks. Read full description with prices of specimens trees on page 32.

	10	25	100
(a) 4-8 in., seedlings	\$ 1.50	\$ 3.00	\$ 10.00
(b) 8-12 in., seedlings	2.00	4.00	12.50

E21—RED PINE. Hardy, enduring and fine looking; splendid for background and windbreaks, as well as woodlots. For description and other prices, see page 32.

	10	25	100
(a) 4-6 in., seedlings	\$ 1.75	\$ 3.50	\$ 12.50
(b) 6-12 in., seedlings	2.25	4.50	15.00

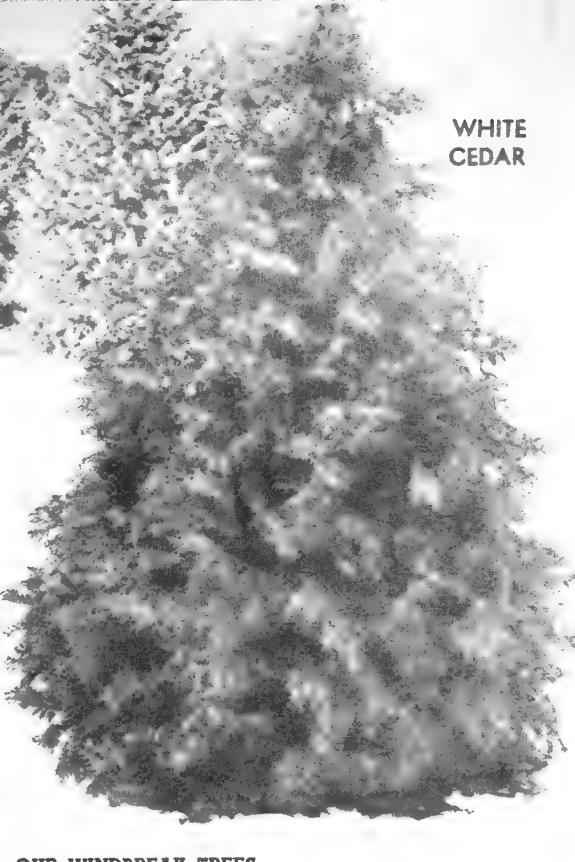
E20—PONDEROSA PINE. Extra long, thick needles—a broad, compact tree; gives fine protection. Splendid for ornamental screens and windbreaks, as well as imposing specimens on the lawn. 50-60 feet at maturity. Staunch, hardy and dependable. See prices of specimen grades on page 33.

	10	25	100
(a) 6-10 in., seedlings	\$ 1.50	\$ 3.00	\$ 10.00
(b) 10-15 in., seedlings	2.00	4.50	15.00
(c) 18-24 in., field transplants, 3X	6.00	12.50	45.00

#### CORRECT DISTANCES TO PLANT EVERGREENS FOR WINDBREAKS

Single row windbreak—8 to 10 ft. apart. Three row windbreak—14 ft. apart each way.  
Two row windbreak—10 to 12 ft. apart each way. Four row windbreak—14 ft. apart in row and rows 20 ft. apart.

(Zigzag or alternating plan is best)



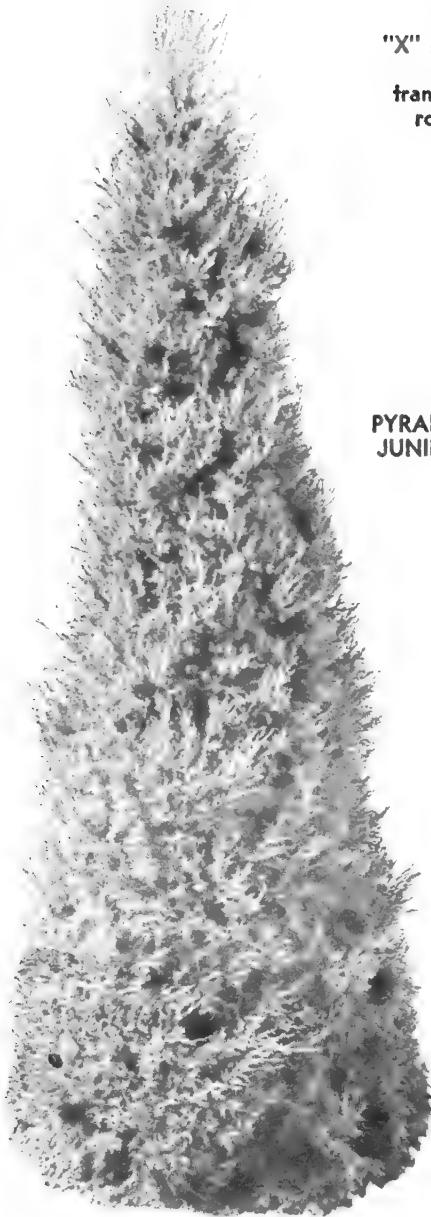
OUR WINDBREAK TREES  
HAVE EXCEPTIONALLY  
FINE ROOT SYSTEMS.  
Due to Our Method of  
Transplanting and Root  
Pruning. This is our pop-  
ular NORWAY SPRUCE,  
in the heavy, 2-3 ft.  
grade.



This Beautiful Group of White Pine Hides an Unsightly  
View. Our Pines Are Ideal Material for QUICK Screens on  
the Home Grounds.



NOTE!  
"X" means number  
of times  
transplanted and  
root-pruned.



E30—

### Pyramid Juniper

(*Juniperus Virginiana Pyramidaliformis*)

Beautiful and Shapely Column—one of the finest and hardest of the tapering Junipers for doorstep and foundation groups. Its feathery gray-green foliage through the summer turns in the fall and winter to a delightful plum tint. In formal or informal settings, this picture-que pyramid is a decided asset. 10 to 12 feet at maturity. You will be well pleased with our fine specimens.

	Each	2
(a) 2 1/2-3 ft., specimens, 3X	\$6.50	\$12.00
(b) 3-3 1/2 ft., select specimens, 4X, B&B	8.50	16.00



E31—

### Chinese Column Juniper

(*Juniperus Chinensis Pyramidalis Blue*)

Tall, Slender Columns of Deep Green Shading to Blue give a tone of elegance at the entrance, in the foundation border, or as formal accents in the garden. Grows to 15 or 20 feet, becoming more compact and shapely with age; easily sheared to any desired height. A hardy, quick growing evergreen, and readily established. Will do well almost anywhere except in a too wet or too shady place. A Juniper of distinction that has always pleased our customers.

	Each	2
(a) 2 1/2-3 ft., specimens, 3X	\$5.00	\$ 9.00
(b) 3-4 ft., heavy specimens, 4X, B&B	7.50	14.00



E32—

### Taper-Queen Juniper

(*Juniperus Scopulorum Sutherland*)

Shiny Green Cones DeLuxe! We highly recommend this elegant new Juniper of unusual symmetry and color. Thick, handsome, twilled foliage covers a very dense cone of deep shimmering green, in delightful contrast to the blue and silver coloring of other members of the Scopulorum family. 6 to 10 ft. at maturity. Of supreme importance to the entrance, foundation planting and formal garden. The above photograph shows a Ferris Taper Queen Juniper growing in the foreground of a northern Iowa dwelling.

	Each	2
(a) 18-24 in. specimens, 3X	\$4.50	\$ 8.50
(b) 24-30 in. specimens, 3X, B&B	7.50	14.00

### E36—Upright Japanese Yew

(*Capitata*)

Handsome Dark Green, Shiny Foliage—Delights in Shade. Tree is upright in habit, usually developing a leader. A rich, distinctive evergreen that is in great demand for foundation groups and rockeries, as well as formal gardens. Some clipping back of the new growth each season will develop a more compact and symmetrical growth. 6-10 ft. at maturity.

	Each	2
2-3 ft., 3X, B&B	\$7.50	\$14.00

### E37—Spreading Japanese Yew

(*Taxus Cupidata*)

Beautiful, Deep Green Spreader Type. Graceful in habit, its many branches covered with the plump, waxy foliage characteristic of all Yews. Ideal for the north side foundation, for the rock garden, or to mass in front of taller evergreens. Seldom grows over 3 to 3 1/2 ft. tall at maturity.

	Each	2
12-18 in., light transplants, 2X	\$2.10	\$3.60

COLORADO  
SILVER CEDAR



E33—

### Colorado Silver Cedar

(*Juniperus Scopulorum*)

The Lovely Silver-Green Cedar from the Rocky Mountains. A popular landscape evergreen, for it combines hardiness with graceful lines and beautiful coloring. Develops a rather slender pyramid of light silvery green; a little clipping each year will induce more formal character. Very desirable for the entrance, foundation groups, or background. 12 to 15 feet at maturity when untrimmed.

	Each	2
(a) 12-18 in., light specimens, 2X	\$1.95	\$3.50
(b) 2-3 ft., specimens, 3X	3.00	5.40

**Do Not Compare Our Cedars and JUNIPERS** with ordinary nursery grown trees, as we commence shearing and staking at an early age. Our trees are fine, compact specimens, and not rapidly and loosely developed.

CANNART  
RED CEDAR



E34—

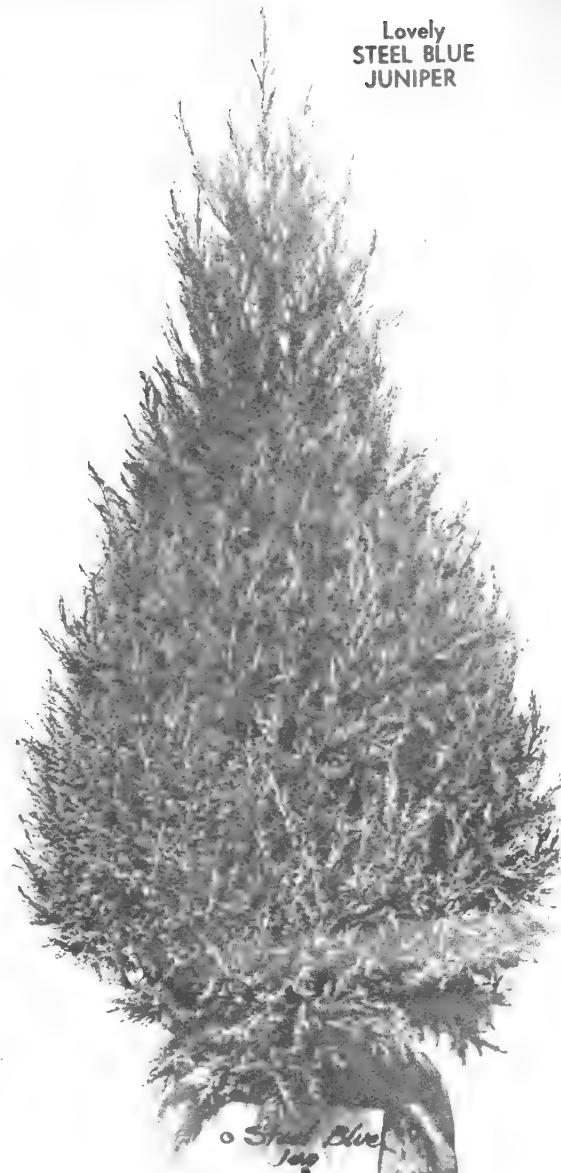
### Cannart Red Cedar

(*Juniperus Virginiana Cannarti*)

Deep Lustrous Green, Tufted Foliage is the Distinguishing Charm of this hardy and very fine evergreen—holding its rich color the year through. In evergreen groups it contrasts yet is in perfect blend with the softer, lighter shades of other varieties. Great favorite for landscaping, developing a beautiful pyramid form. 15 to 20 feet at maturity but can be kept sheared to any size. A grand ornamental we strongly recommend.

	Each	2
(a) 2½-3 ft., light specimens, 3X	\$6.50	\$12.00
(b) 3-4 ft., extra heavy specimens, 4X, B&B	12.50	23.50

Lovely  
STEEL BLUE  
JUNIPER



E35—

### Steel Blue Juniper

(*Juniperus Scopulorum Steel Blue*)

Wonderful, New, Landscape Evergreen! Thick, handsome, twilled foliage of rich silvery blue covers a very dense, shapely cone. Steel Blue shapes up earlier and maintains a more even symmetry than any other Juniper of this type. 6 to 10 ft. at maturity. Its grand color, superb form and moderate proportions, as well as its complete hardiness make it a perfect landscape tree. We consider it the finest of all new evergreens.

	Each	2
(a) 2½-3 ft., select specimens, 3X	\$6.50	\$12.00
(b) 3 ft., heavy, select specimens, 4X, B&B	8.50	16.00

#### NOTE!

All Evergreens on pages 28 and 29 can be kept sheared to any desired proportions.

#### ALL SPECIMEN TREES

On pages 28 and 29, not marked B&B, will be Individually Wrapped.

Page 29

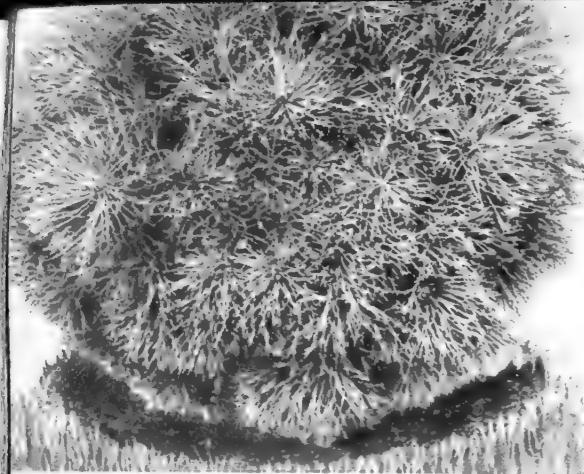
E38—*Hicks' Yew*

(*Taxus Media Hicksii*)

Beautiful Column Yew. It develops a narrow clump of vertical branches, very columnar in habit. Has the lovely Yew foliage—dense, lush green, feathery—and like other Yews thrives best in rich, moist soil, and partial shade.

	Each	2
2-3 ft., 3X, B&B	\$10.00	\$19.00





MUGHO PINE



PFITZER'S JUNIPER



JAPANESE JUNIPER



ANDORRA JUNIPER

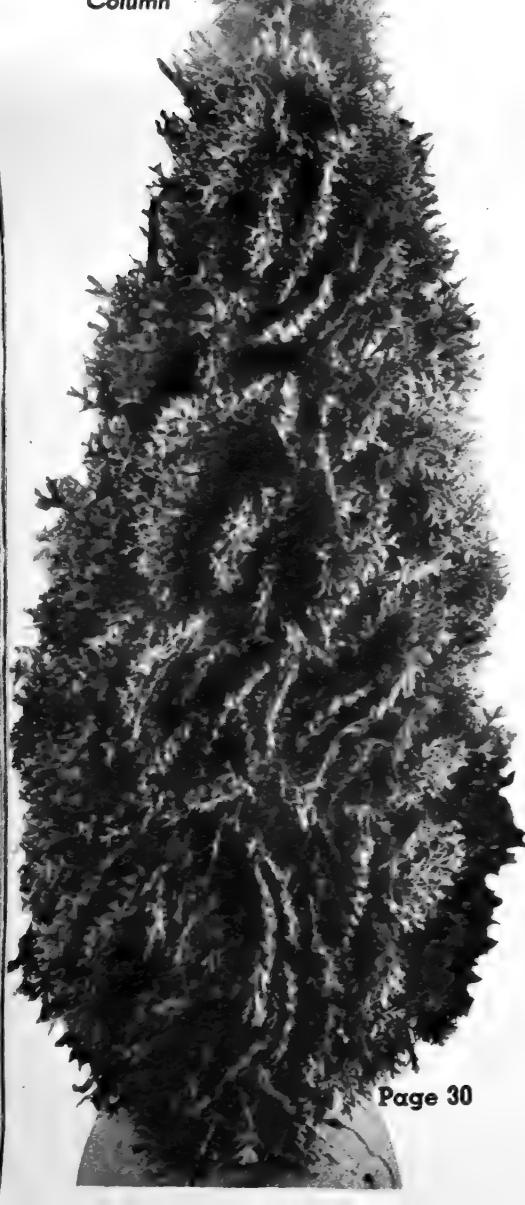


SAVIN JUNIPER

**E41—MUGHO PINE** (*Pinus Mughus*). One of Our Finest Dwarf Evergreens! This picturesquesque species forms a bushy, compact ball, growing as broad as it does tall, seldom over 3 feet in height and easily sheared smaller. Thick needles, long and stiff, are rich dark green throughout the year. In the spring the new growth looks like a multitude of candles over the tree. A beautiful border evergreen, ideal for foreground and foundation planting, for beds, and for grouping inside the walk.

	10	25	100
(a) 4-6 in., seedlings	\$2.00	\$4.00	\$15.00
(b) 3-6 in., light transplants, bushy, 1X	7.50	15.00	40.00
Each 2			
(c) 15x18 in., specimens, 2X	\$3.00	\$5.50	
(d) 18x24 in., specimens, 3X	4.00	7.50	
(e) 2½x3 ft., specimens, 4X, B&B	6.00	11.00	

**PYRAMIDAL ARBOR-VITAE**  
Beautiful Bright  
Green  
Landscape  
Column



**E42—PFTZER'S JUNIPER** (*Juniperus Chinensis Pfitzeriana*). Exceptionally beautiful, graceful and hardy—no wonder it is the most popular of all dwarf evergreens. Handsome, leathery, gray-green foliage, covers arching, spreading branches as it develops a broad picturesquesque form. Hardy everywhere, doing well in shade or sunlight. 3 to 4 feet at maturity.

	Each	2
(a) 12x18 in., light specimens, 2X	\$2.85	\$5.00
(b) 18x24 in., bushy specimens, 3X	4.85	9.00
(c) 2½x2 ft., select specimens, 3X, B&B	6.85	12.75

**E43—SILVER-BLUE PFTZER JUNIPER**. (Pat. 422). For the third year we offer this wonderful, dwarf evergreen (last year we did not have enough to go around). With all the grace, beauty and fine performance of the regular Pfitzer's Juniper, it has the added charm of silvery blue foliage. The new growth each season enhances its silvery frostiness. In the entrance planting, foundation group, or formal garden, it is perfection itself. Extremely hardy, it thrives in every section of the United States. 3 to 4 feet at maturity.

	Each	2
(a) 15x18 in., specimens, 2X	\$2.85	\$5.00
(b) 18x24 in., specimens, 3X, B&B	6.00	11.40

### E26—American Arbor-Vitae—White Cedar (*Thuya Occidentalis*)

A great favorite for hedges and lawn groups. When untrimmed, it develops a graceful broad pyramid (see picture on page 27), 35 to 50 feet at maturity, but shears readily to any height or shape desired. The flat, handsomely carved foliage of deep green covers the tree like a mantle. Well used as backgrounds, in landscape groups, trimmed hedges, or as single lawn specimens. Needs lots of moisture. Plant 2 feet apart for sheared hedge. Turn to page 37 for picture of American Arbor-Vitae hedge. [Special transplant and windbreak prices on page 27].

	Each	2
(e) 18-24 in., bushy specimens, 3X	\$2.00	\$3.50
(f) 2-3 ft., bushy specimens, 3X	2.75	5.00
(g) 3-4 ft., bushy specimens, 4X, B&B	5.00	9.50

### E27—Pyramidal Arbor-Vitae—(Thuya Occidentalis Pyramidalis)

What beauties they are—classic, slender, pointed trees thickly cloaked in lacy, bright green foliage, never growing too tall or bushy. At the entrance or in the foundation planting, they lend rich color the year through; in the garden they give a delicate formal touch.

Our trees have been propagated from an extra select type; the foliage is close and compact, and a bright, healthy green color. They naturally develop a shapely pyramid without shearing, seldom measuring over 2 to 3 feet in diameter at the base, with a matured height of 12 to 15 feet, but can easily be clipped back to any desired height. Ferris' Pyramids are exceptionally fine this season.

	Each	2
(a) 18-24 in., specimens, 2X	\$2.50	\$4.40
(b) 2-2½ ft., specimens, 3X	3.50	6.40
(c) 3-4 ft., specimens, 4X, B&B	6.00	11.40
(d) 4-5 ft., heavy specimens, 4X, B&B	8.50	16.40

### E28—Globe Arbor-Vitae

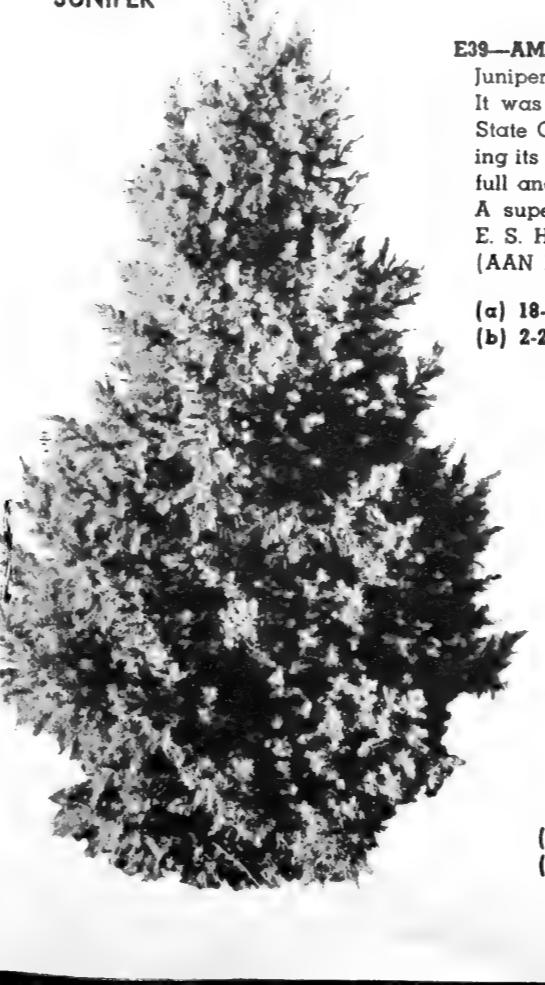
(*Thuya Occidentalis Globosa*)

A charming little globe for the foreground—popularly used in foundation groups and borders where its lovely form contrasts delightfully with the more spreading, informal habits of other types. The artistic flat carved foliage of deep green forms a dense globe shape without trimming. 3-3½ ft. at maturity. Our Globes are beautiful, and will work so attractively into almost any landscape setting.

	Each	2
(a) 10x15 in., specimens, 2X	\$2.50	\$4.40
(b) 12x18 in., specimens, 2X	3.25	5.90
(c) 18x24 in., specimens, 3X, B&B	5.00	9.00

**BALLED & BURLAPPED EVERGREENS** weigh 65 to 100 lbs. each on an average. Until freight service is improved, it is safer to have them shipped by express. Should you be located 500 miles or more from us, check with your express agent on rates and if you find shipping costs will be too heavy on B&B trees, we urge you to buy the smaller or medium size specimens, Individually Wrapped.

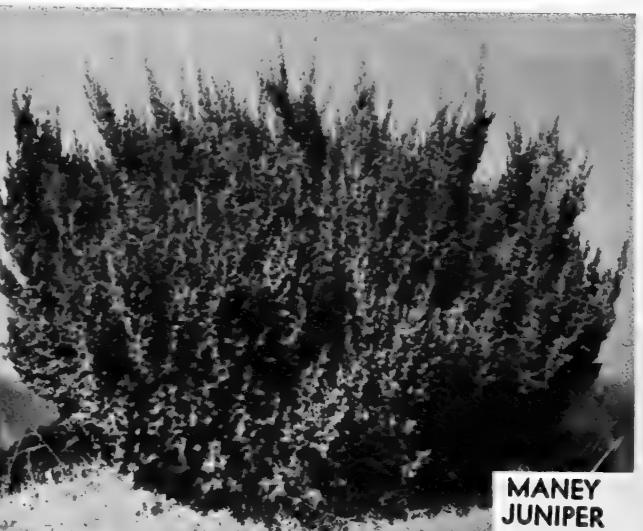
EARL FERRIS NURSERY — Hampton, Iowa

GLOBE  
ARBOR-VITAEAMES  
JUNIPER

	Each	2
(a) 18-24 in., specimens, 3X	\$4.50	\$8.40
(b) 2-2½ ft., specimens, 3X, B&B	7.00	13.30

**E40—MANEY JUNIPER** (*Juniperus Chinensis Maney*). A distinctive beauty—semi-erect, bushy, spreading, with a decided bluish cast. It grows as broad as it does tall and fills a place all its own between the low and tall growing ornamental Junipers. It bears the name of the late Prof. T. J. Maney who developed it; in 1947 it was introduced by the Iowa State College of Ames, Iowa. Fine for the medium border, mass plantings, or as individual specimens. Tolerates heavy pruning, so can be kept to almost any size desired. We are proud to be among the first to offer this outstanding evergreen. Registered by E. S. Haber, Department of Horticulture, Iowa State College, Ames, Iowa. (AAN Register 2).

	Each	2
(a) 12-18 in., specimens, 2X	\$5.00	\$9.40
(b) 18-24 in., specimens, 3X, B&B	6.50	12.40

MANEY  
JUNIPER

2 WONDERFUL,  
NEW *Junipers*

It was our pleasure to have worked with and to have developed a close friendship with the late Prof. T. J. Maney, who was responsible for these two new evergreens. We feel deeply honored in being the first to introduce these two fine new trees, which will be a lasting memorial to the work of Prof. Maney as a pomologist and also to his hobby dealing with ornamentals.

PROF. T. J. MANEY



## DOUGLAS FIR



**E10—DOUGLAS FIR (*Pseudotsuga Douglassi*).** Superb Windbreak Evergreen—and Favorite Ornamental! A tree of superlative qualities—supremely hardy and healthy, entirely immune from red spider, drought resisting, and then handsome as well. It grows quickly and compactly, with graceful branches thickly cloaked in deep green lustrous foliage. An ideal tree to use in group plantings where space is limited, as it develops a lofty, graceful pyramid, becoming more beautiful with each year's growth. For windbreaks, its popularity has grown by leaps and bounds and it is also an ideal evergreen for backgrounds and lawn groups. You will never be disappointed in Ferris' Douglas Fir.

We grow our Douglas Fir from northern Colorado seed of the very finest, hardest strain, developing a more compact, symmetrical tree than the southern type. 60 to 80 feet at maturity. Don't overlook the transplants and special windbreak grades on page 27.

	Each	2
(f) 18-24 in., specimens, 2X	\$2.75	\$ 4.50
(g) 2-3 ft. specimens, 3X	3.75	6.50
(h) 3-4 ft. specimens, 4X, B&B	5.50	10.00

**E12—BALSAM FIR (*Abies balsamea*).** The Christmas tree evergreen from the forests. Beautiful, heavy, lustrous foliage. Useful, too, for under-planting under large, established evergreens.

	Each	2
(d) 2-3 ft. specimens, 3X	\$2.50	\$4.00
(e) 3-4 ft. specimens, 3X, B&B	5.00	9.00

**E21—RED PINE (*Pinus Resinosa*).** The Great Norway Pine of the Forest! Hardy, enduring and fine looking. Masses of long, soft, deep green needles contrast well with the reddish bark, and hold their bright shining color throughout the year. Splendid tree as a specimen on the lawn, planted along the driveway, and develops an impressive, permanent background. 50 to 75 feet at maturity. Seedlings are offered on page 27).

	Each	2
(c) 18-24 in., specimens, 2X	\$2.00	\$3.40
(d) 2-2½ ft. specimens, 3X	2.50	4.40

## CONCOLOR FIR



**E11—CONCOLOR FIR (*Abies Concolor*).** Most magnificent Lawn Tree! Without question, Ferris' Concolor Fir specimens are the finest ever produced anywhere—so symmetrical, compact, and handsome in every sense of the word. There is no finer lawn tree, a wonderful living Christmas Tree, and for groups and background screens they have no equal.

Originating in Colorado, they have acquired all the grandeur and hardiness of the Rocky Mountains. Long, graceful needles are extremely thick on the branches, varying in color from light green to gray-blue, giving the tree a beautiful, soft, full appearance, and the name "Silver Fir". They never lose their lower branches, growing more compact, shapely and majestic each season, often reaching a height of 50 to 60 feet. Rapid in growth, perfectly hardy, and entirely free of any insect troubles.

If you are looking for a truly grand evergreen for your lawn, by all means plant one or more of our beautiful Concolor Fir.

	Each	10	25
(a) 6-12 in., light transplants, IX	\$0.55	\$4.50	\$9.50
	Each	2	
(b) 2-3 ft. select specimens, 3X	\$ 4.00	\$ 7.00	
(c) 3-4 ft. select specimens, 4X	5.00	9.00	
(d) 4-5 ft. heavy, select specimens, 4X, B&B	12.50	23.00	

**E23—WHITE PINE (*Pinus Strobus*).** Called "King of the Pines". Noted for its long soft, light silvery green needles, and its graceful, majestic stature. It is extremely rapid in growth, hardy and dependable, retaining its lower branches even in mature years. Distinctive and beautiful in lawn groups or backgrounds, gives complete security in screens and windbreaks, and is the country's foremost lumber pine. 60 to 80 feet at maturity. On account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, Georgia, Kentucky, Nevada, New Mexico, South Carolina, Tennessee and Utah. (Seedlings and special windbreak grades are offered on page 27).

	Each	2
(d) 12-18 in. specimens, 2X	\$1.50	\$2.25
(e) 18-24 in. specimens, 3X	2.00	3.25

**E22—SCOTCH PINE (*Pinus Sylvestris*).** A Decorative Tree. When young it is a stocky, bushy, rounded tree densely covered with blue-green needles of medium length. In older years it has a delightful irregularity of outline that is so picturesque on the landscape. Rapid in growth, very hardy, and does well in almost any soil, developing fine windbreaks and screens, and is one of the best for reforestation. Popular for landscaping, also. (We offer seedlings on page 27).

	Each	2
(c) 3-4 ft. specimens, 4X, B&B	\$5.00	\$9.00

BLACK HILLS  
SPRUCE



All Specimen Trees on  
Pages 32 and 33, Not  
Marked B&B, Will be In-  
dividually Wrapped. See  
page 26 for full explana-  
tion.

NOTE!

"X" means number of  
times transplanted and  
root-pruned.



BLUE SPRUCE  
SHINER

**E14—BLACK HILLS SPRUCE** (*Picea Canadensis Albertiana*). Famed for Its Shape-line. Always a little beauty, with its heavy, thick foliage, color a rich glaucous green, sometimes intense blue. Extremely hardy, easy to establish, maturing at 35 to 50 feet. Great favorite for lawn specimen planting, splendid for windbreaks in the West and Missouri Valley district. (Seedlings and light transplants are offered on page 27).

Each	2
(e) 12-18 in., specimens, 3X .....	\$2.50
(f) 18-24 in., specimens, 3X .....	3.50

**E17—COLORADO BLUE SPRUCE SHINER** (*Picea Pungens Glauca*). The tree that everyone longs for—with its wonderful covering of silvery blue, and its superb form—graceful branches cascading in even layers from a tapering crown to a broad base. These are the "EXTRA BLUE" trees that we marked in the nursery during the summer when they displayed a fine silver luster. Every year they become more beautiful, more colorful. It is the landscape favorite, ideally used as a single specimen on the lawn or in groups. An evergreen that combines complete hardiness with charm and beauty, adaptable to nearly all climates. 40 to 60 feet at maturity. Our SHINERS are Extra Select Specimens.

Each	2
(c) 2-3 ft., select specimens, 3X, B&B .....	\$ 8.75
(d) 3-4 ft., select specimens, 4X, B&B .....	10.00
(e) 4-5 ft., select specimens, 4X, B&B .....	14.00

**E15—NORWAY SPRUCE** (*Picea Excelsa*). A Long-Time Favorite for Shelter-Belt and Ornamental Planting. It's the familiar Spruce of the prairie states—a tall, compact, ornamental pyramid, well branched to the ground, with thick, short needles of deep green. Hardy and well adapted to almost any good growing soil; the most rapid growing of all the Spruces. For many years our Norway Spruce have been in great demand for windbreak plantings, hedges, background groups, as well as living Christmas Trees on the lawn. 60 to 75 feet at maturity. (For small sizes and special windbreak grades, see page 27).

Each	2
(f) 18-24 in., specimens, 3X .....	\$2.00
(g) 2-3 ft., specimens, 3X .....	3.00

Each	10	25	100
(a) 6-10 in., seedlings .....	\$2.00	\$ 4.50	\$15.00
(b) 8-12 in., light transplants, 1X .....	\$0.60	5.00	37.50

**NOTE:** These seedlings and transplants were all grown from seed taken from select Blue Shiners, but do not show blue to any extent when so young—not until they reach a height of 18 to 24 inches. A large number of them will develop into very fine Blue specimens.

**E19—COLORADO SPRUCE** (*Picea Pungens*). Its handsome Form and Color Add Distinction to the Home Landscape. Here is a splendid specimen for your lawn, either used singly or in groups. It develops a broad, even pyramid, with thick, graceful branches from the ground up, covered with heavy lustrous foliage of deep green sometimes touched with silver. It has the magnificent bearing and hardiness of the Rocky Mountains from whence it originated. As these green specimens mature they often times acquire a blue tinge.

Each	2
(a) 3-4 ft., select specimens, 4X .....	\$5.00
(b) 4-5 ft., select specimens, 4X, B&B .....	7.50

**E24—EUROPEAN LARCH** (*Larix Europea*). This is in reality a deciduous tree, but in the summer looks like a beautiful Spruce with its misty covering of light green foliage, needle-like in form. Pyramidal in habit, sometimes growing 75 to 100 feet. Fine for lawn specimens or group planting. Sunny, well-drained soil, but be sure tree receives plenty of moisture throughout the fall.

Each	2	100
(a) 10-15 in., seedlings .....	\$1.75	\$3.50
(b) 18-24 in., light transplants, 1X .....	\$0.45	\$0.75
(c) 2-3 ft., specimens, 2X .....	1.50	2.50

**E20—PONDEROSA PINE** (*Pinus Ponderosa*). In the Ponderosa Pine you will find the beauty of strength and massiveness—a tree that is invaluable for solid back-grounds or enormous, spreading specimens on the lawn. Extra long needles, very thick, and of rich deep green. It is absolutely hardy, rapid in growth. 50 to 60 feet at maturity. (Note seedlings and special windbreak grades on page 27).

Each	2
(d) 18-24 in., specimens, 3X .....	\$2.50
(e) 2-3 ft., specimens, 3X, B&B .....	4.00

**Page 33**



CHINESE ELM—Makes windbreak, shade or hedge. (Courtesy of Capper Publications)

**T17—CHINESE ELM.** Fast growing and hardy, it has become extremely popular all over the country. It grows with remarkable success in every section. Very thick and compact, branching from the ground, it furnishes protection against winter storms and snows as well as dust storms. Beautiful and graceful in habit, the Chinese Elm makes the whole landscape more sightly.

Plant in double or triple rows 10 to 12 feet apart, and 3 or 4 feet apart in the row. Ferris' Chinese Elms are grown in the North and from northern seed. Plant your windbreak or screen this spring—take advantage of these fine values. (Special Shade Tree Sizes are offered on page 39.)

	25	100	200
(a) 18-24 in., select seedlings	\$1.10	\$4.00	\$7.00
(b) 2-3 ft., select seedlings	1.85	7.00	12.50
(c) 3-4 ft., select seedlings	3.15	12.00	22.00
(d) 4-5 ft., select seedlings	4.25	16.00	30.00

**T18—AMERICAN ELM.** The All-American tree, rapid of growth, entirely hardy, lives to great age, and is beautiful as well. Highly recommended for woodlots and shelter-belts. (For Special Lawn Tree sizes, see page 39.)

	25	100	200
(a) 18-24 in., select seedlings	\$1.75	\$6.00	\$11.00

**T22—LAUREL-LEAF WILLOW.** Shubby in habit, with chestnut-brown bark and deep shiny green foliage. Fast growing, splendid for screens and backgrounds as well as washy banks. 20 to 30 feet at maturity.

	10	25	100
2-3 ft. windbreak trees	\$2.00	\$3.75	\$12.50

**T23—RUSSIAN GOLDEN WILLOW.** Very rapid growing willow with attractive yellow bark. In mass plantings they are especially decorative, even in winter. They make fine, quick windbreaks and are entirely hardy.

	10	25	100
(a) 2-3 ft. windbreak trees	\$2.00	\$3.75	\$12.50
(b) 4-5 ft. heavy windbreak trees	4.50	10.00	35.00

**T24—WEEPING WILLOW.** Developing a broad, weeping head, and of compact character, this makes an extremely fine background or screen. A planting of Weeping Willow along a stream is particularly beautiful and desirable. (Trees for lawn planting are given on page 39.)

	10	25	100
2 1/2-3 1/2 ft. windbreak trees	\$2.50	\$5.00	16.00

## Ferris' Quick WINDBREAKS

Just What You Need for Quick Shelter—So Valuable for Woodlots and Erosion Work. TAKE ADVANTAGE OF OUR SPECIAL LOW PRICES.



LOMBARDY POPLAR

**T8—LOMBARDY POPLAR.** Exceedingly popular for quick backgrounds and screens, producing very picturesque skyline effects. Easily recognized by its slim form. (For Choice Specimens, see page 38.)

	10	25	100
(b) 3-4 ft. windbreak trees	\$2.50	\$5.00	\$16.00
(c) 4-5 ft. windbreak trees	3.85	9.00	27.50

**T4—GREEN ASH.** One of the finest timber trees. Medium hardwood species, rapid in growth, very hardy, doing well even in the more arid sections of Dakota. Excellent for street and park planting also. (See Special Shade Tree size on page 38.)

	10	25	100
(a) 2 1/2-3 1/2 ft. seedlings	\$2.50	\$5.00	\$16.00

**H9—TARTARIAN HONEYSUCKLE.** Finest and most popular flowering screen. Beautiful, vigorous, fast growing, and hardy everywhere. Shuts off those undesirable views in no time. Plant 2 ft. apart. Attractive red berries follow the May-June flowers. Grows 10 to 12 ft. tall (See special Zabel type on page 36.)

	10	25	100
(a) 1 ft. sturdy hedging	\$1.50	\$3.35	\$12.50
(b) 2 ft. select transplants	3.00	6.25	20.00
(c) 3-4 ft. extra heavy (cut back for shipping and planting)	5.00	11.00	40.00

**T49—RUSSIAN OLIVE.** Shrub or small tree with silvery grey foliage develops an unusually attractive screen or background. Plant 4 ft. apart and start clipping when small. For more complete description see page 40.

	10	25	100
3-4 ft. transplanted	\$4.50	\$8.75	\$25.00

**H1—ROSA MULTIFLORA.** The new Living Fence for large properties. See description and price on page 36.



BLACK WALNUT TREE

## NUT TREES

Rich Fruits—Beautiful Trees for the Lawn—Valuable for Lumber

### SPECIAL!

**T25—THOMAS BLACK WALNUT.** The greatest nut tree of the century! This is the famous grafted hybrid—a hardy, fast growing tree that produces in quick time extra large, thin shelled nuts. The large meats of rich, delicious flavor come out in halves and quarters, and are of high market value. The tree often starts bearing the second year, and at maturity will produce 20 to 40 bushels of nuts in a season.

	Each	2	6
3-4 ft.	\$3.00	\$5.50	\$14.40

THOMAS  
BLACK WALNUT

**T27—CHINESE CHESTNUT.** Blight Resistant—Early Bearer. Beautiful ornamental tree that will bear big, sweet, tasty chestnuts the second or third year after planting. Does well in almost any good soil, and is hardy wherever the native chestnut grows. We advise planting in pairs for cross-pollination. Grow this delicious food delicacy in your own back yard.

	Each	2	6
2-3 ft.	\$2.50	\$4.50	\$12.00

CHINESE  
CHESTNUT

### T14—BLACK WALNUT.

Well-known and valuable timber tree. Develops a stately, spreading head, growing rapidly, and produces large crops of rich, oily nuts. Entirely hardy, succeeding best in rich, deep, moist soil. 60 to 80 feet at maturity.

	Each	2	6
5-6 ft.	\$1.00	\$1.80	\$5.00



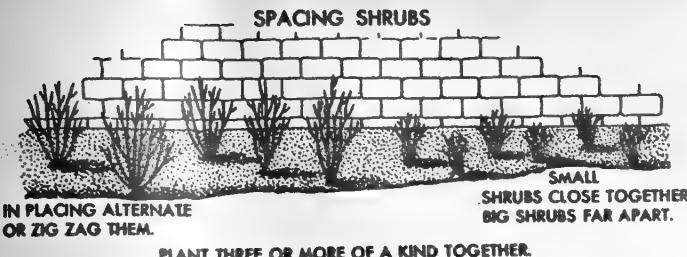
HAZELNUT



BLACK  
WALNUT

**T28—HAZELNUT (Filbert).** Very hardy shrub that every year produces an abundant crop of roundish nuts of wonderful flavor. Does best in rather moist soil. Develops a well-branched shrub, 5 to 6 ft. tall and in the fall has beautiful scarlet and bronze foliage.

	Each	2	6
3-4 ft. plants	\$1.00	\$1.80	\$5.10



# Planting Directions



## PLANTING HEDGES

Dig one side of the trench straight and plant against it to get a straight hedge.

Dig trench twelve inches deep or more, to receive the roots without crowding, and set the plants deep enough so that the lower branches will be slightly covered with the earth when filled in. Pack good garden soil firmly around the roots, leaving a thin layer of loose earth at the surface to prevent baking. Prune tops severely to insure compact and even growth.



It is easy to plant Ferris' Evergreens.  
See directions on page 26.



## How to Grow Perennials

Plant in good, rich, well drained ground that has been prepared the same as you would for any garden crop. The drawing above shows the proper depth for the various types of perennials. **No. 1**, such as the Iris, should be planted with the main root just below the surface of the ground. **No. 2**, such as the Peonies, should be planted with the eyes or buds not more than 2 inches below the surface. **No. 3**, the fibrous-rooted type, should be planted with the crown just even with the ground level, not below. **No. 4**, such as the Hollyhock, Lupine and Hibiscus, should be planted with the bud just below the surface, and the root tuber extending straight down. Set the low and medium growing perennials 8 to 12 inches apart, the taller ones 18 to 24 inches apart. The more shallow cultivation you give them with the hoe, the better they will be and the more attractive your garden. During dry periods they should be given plenty of moisture, especially until well established. A light covering of straw leaves or other coarse litter placed over the bed in late fall when the ground is frozen 2 inches down, will insure safety, and do not uncover too early in the spring.

## For Strawberries

Plant Strawberries in good rich, well-drained soil; the crown of the plant when set should be at the surface of the ground (too deep planting will smother). Tamp the earth firmly around the roots, leaving a thin layer of loose soil at the top of the ground to prevent baking. Remove all young leaves. It will pay to water each plant thoroughly after planting. For distance apart to set plants, see table below. It will take about 8,000 spring bearing plants to the acre, or 10,000 everbearing plants. Keep ground clean and well cultivated. It is best to keep blossoms and runners on the everbearing varieties pinched off until the middle of July. In late fall when the ground is frozen down an inch or two, cover with clean straw, leaves or shredded corn stalks, and do not uncover too early in the spring.

## For Grapes CARE AND PRUNING

Plant grapes deeply and firmly in good, rich soil about 6 to 8 ft. apart. Annual and careful pruning is essential to the production of good grapes, this pruning to be done between November and March while the vines are entirely dormant. In training to wires, the first wire should be about 3 ft. from the ground, the second 5 ft. from the ground, with two branches growing out from the central stock on both wires, one in each direction.

## PLANTING DIRECTIONS FOR FRUIT TREES AND SHADE TREES

See handy Table showing distance apart to plant fruit trees. In setting your trees, follow closely the drawings on this page, being careful to set deeply and firmly in good soil, then prune the top back severely. The ideal place for small fruits such as raspberries, is between the rows of fruit trees, they will then both get the shallow cultivation that means best success.

To produce healthy, well developed fruit, you should spray your trees with our **General Purpose Home Orchard Spray**. We offer this fine new Spray at the foot of page 23. You will find fruit trees easy of culture; they will do well on almost any well-drained soil.

### "How Far Apart Shall I Plant?"

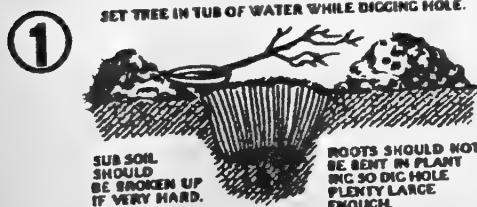
The correct distance apart to plant is often a problem to planters. There are no set rules for this, but with our years of experience in planting and growing, we are glad to suggest advisable distances to our customers, which will work very satisfactorily in every way.

Apple Trees	.....	25 to 40 ft. apart
Cherry Trees	.....	15 to 18 ft. apart
Plum Trees	.....	12 to 15 ft. apart

Pear Trees	.....	15 to 18 ft. apart
Peach Trees	.....	16 to 18 ft. apart
Grapes	.....	6 to 8 ft. apart
Currants and Gooseberries	.....	3 to 4 ft. apart
Raspberries	.....	4 by 6 ft. apart
Blackberries	.....	3 by 5 ft. apart
Spring-Bearing Strawberries (Field)	.....	1 1/2 by 3 1/2 ft. apart
Everbearing Strawberries (Field)	.....	1 by 3 1/2 ft. apart
Strawberries (Garden)	.....	1 1/2 by 1 1/2 ft. apart
Asparagus (In Beds)	.....	1 by 1 1/2 ft. apart
Asparagus (In Field)	.....	1 by 3 ft. apart
Youngberries	.....	4 by 6 ft. apart
Boysenberries	.....	4 by 6 ft. apart
Blueberries	.....	4 by 6 ft. apart

### How to Determine the Number of Trees or Plants to an Acre

Multiply the distance in feet between the rows by the distance the trees or plants are apart in the row, and the product will give the number of square feet that each tree or plant will occupy; then divide the number into the number of square feet in an acre (43,560), and it will give you the number of trees or plants to the acre.



IMPORTANT: WE DO NOT ENCOURAGE THE USE OF MANURE, IF WELL DECAYED AND MIXED WITH SOIL IT SHOULD BE USED ONLY ON THE TOP



ROSA MULTIFLORA



PRIVET HEDGE

# FERRIS' HEDGES

Our fine, hardy plants will develop a lovely frame for your landscape—furnishing privacy without obstructing the view. Use Ferris' tall screen hedges to shut off unsightly buildings or objects, or to give seclusion to the outdoor living room.

## H1—ROSA MULTIFLORA LIVING ROSE FENCE

Rosa Multiflora is an excellent, tight hedge fence for large areas, but is not suitable for small lawns. With its thick, intertwining branches and innumerable thorns, it develops in a few years into an erect, 8 ft., stock-proof hedge. It holds down fence line weeds, it does not rob the soil around it, nor does it spread like the old Osage Orange. Wonderful for bird sanctuaries, a splendid snow fence, and ideal for erosion control; Rosa Multiflora has been strongly recommended by the State Conservation Board. In early June the plants are profusely covered with lovely white single roses; the leaves come early in the spring and stay on until late fall. It requires no clipping, no training, no supports. Plant 1 ft. apart.

	25	100	200
9-18 in. hedging .....	\$2.00	\$6.00	\$10.00

## H2—Flowering Quince (Cydonia Japonica)

A favorite flowering shrub for borders and hedges. Clusters of flame-scarlet blooms in May-June; glossy foliage. Grows 3-4 ft. tall. Plant 18 inches apart in hedge row.

	10	25	100
(b) 18-24 in. light hedging .....	\$2.50	\$5.50	\$17.50
(c) 2 ft. transplants .....	3.70	8.50	30.00

## H3—Spirea Van Houttei (Bridal Wreath)

### MAGNIFICENT FLOWERING HEDGE

Planted 2 or 3 ft. apart and allowed to grow naturally, it develops a medium tall hedge of real grace and charm—beautiful in or out of bloom. Also makes a remarkably fine, formal hedge when planted 1 ft. apart and kept sheared low, growing compactly to the ground. Entirely hardy, quick growing, and thrives well in sun or partial shade. (See full description on page 45.)

	10	25	100
(a) 1 ft. sturdy hedging .....	\$1.70	\$3.50	\$12.50
(b) 18-24 in. bushy transplants .....	2.50	5.50	20.00



SPIREA VAN HOUTTEI



ZABEL'S RED HONEYSUCKLE

## H4—Amoor River North Privet (Ligustrum Amurense)

### THE COUNTRY'S GREATEST FORMAL HEDGE

Hardest of all Russian Privets, and the only Privet to use for hedge planting in the North. Thick, compact grower, with dense, shiny green leaves that remain on the plant until late in the season. Frequent shearing gives a very formal effect, and you can maintain a hedge of any desired height. Plant 12 inches apart in the hedge row, setting them deeply so that the lower branches come below the surface of the ground, then trim back the tops one-third to one-half to develop a dense, solid hedge from the ground up.

	10	25	100
(a) 8-12 in. sturdy hedging .....	\$1.25	\$2.25	\$ 8.50
(b) 18-24 in. transplants .....	2.50	5.00	17.50
(c) 2-3 ft. extra heavy .....	3.50	7.50	25.00

Baby Roses are ideal for hedges and borders.  
See fine offers on pages 1, 3 and 4.

## H5—Zabel's Red Honeysuckle (Lonicera Tatarica Zabelii)

### FINEST TALL SCREEN HEDGE

You cannot equal the lovely Zabel Honeysuckle (Improved Red Tartarian) for the tall screen or background. It grows rapidly, has thick, healthy foliage, an abundance of beautiful dark red flowers in June followed by a good crop of bright red berries. Hardy in all sections. Can be trimmed to form a medium hedge, or will grow 8 to 10 feet high when allowed to develop naturally. Plant 24 inches apart in the hedge row.

	10	25	100
(a) 1 ft. sturdy hedging .....	\$1.50	\$3.35	\$12.50
(b) 2 ft. select transplants .....	3.00	6.25	20.00



AMERICAN ARBOR-VITAE HEDGE



CHINESE HEDGEWOOD

## BEAUTIFUL LIVING FENCES

Earl Ferris Nursery  
HAMPTON, IOWA

### E26—AMERICAN ARBOR VITAE

(White Cedar)

#### THE FINEST EVERGREEN FOR HEDGES

See description on pages 27 and 30. On account of its beautiful lacy foliage, ease in transplanting, and the fact that it withstands shearing better than any other variety, it is the most popular evergreen for hedge purposes. Plant 2 ft. apart in the hedge row; likes lots of moisture. The beautiful, year-round American Arbor-Vitae hedge pictured above is growing on the farm of Fred L. Meyer, a few miles north of Iowa Falls, Iowa.

	10	25	100
(a) 12-18 in., light transplants	\$3.50	\$7.50	\$25.00
(b) 18-24 in., light transplants	4.50	9.50	35.00

### T58—WASHINGTON HAWTHORN

(Crataegus Cordata)

#### BEAUTIFUL FOR SCREENING AND BACKGROUNDS

This splendid member of the Red Haw family develops an unusually attractive and long-lived screen at the back of the lot, or shutting off some undesirable view. You will delight in its irregular, whorled branches, the lovely white flowers in the spring and later the brilliant red berries in clusters. The luxuriant foliage takes on rich orange and scarlet tints in the fall. Even the winter aspect is picturesque. Larger sizes for lawn specimen planting are offered on page 40. Plant 3-4 ft. apart for effective screen.

	Each	10	25
(a) 3-4 ft., heavy	\$0.65	\$6.00	\$12.50

### H6—THUNBERG'S BARBERRY

(Berberis Thunbergii)

#### FAVORITE HARDY, ALL-PURPOSE HEDGE

Beautiful, rounded compact plant full of sharp thorns, and heavily covered with small, bright green leaves that turn to brilliant crimson in autumn. Scarlet berries load the branches in the fall and last long into the winter. Hardy everywhere, and will grow in partial shade as well as sun. Wonderful for hedges and ornamental clumps. Plant 12 to 18 inches apart in the hedge row, and may or may not be trimmed as desired.

	10	25	100
(a) 9-12 in., light hedging	\$1.50	\$2.60	\$ 9.00
(b) 12-18 in., heavy	3.50	7.50	25.00
(c) 2-3 ft., extra heavy	5.00	11.00	40.00



THUNBERG'S BARBERRY

### H7—CHINESE HEDGEWOOD

(Dwarf Ulmus Pumila)

#### VERY HARDY, FAST GROWING, GOOD LOOKING, LOW PRICED

A great favorite all over the country. It grows extremely fast, is completely hardy, and makes a very compact as well as a fine looking hedge. Thick branches are densely covered with artistic, fine leaves from early spring until late fall. The more you shear it, the more densely it grows. With close pruning, you can develop a beautiful 3-4 ft. hedge, or is especially suitable for 6-10 ft. screens and background hedges. Plant 1 foot apart; set the plants deeply and cut their tops back close to the ground.

	10	25	100
(a) 18-24 in., sturdy hedging	\$0.90	\$1.75	\$ 5.00
(b) 2-3 ft., sturdy hedging	1.20	2.25	7.25
(c) 3-4 ft., sturdy hedging	1.65	3.00	10.00

PLANTING DIRECTIONS for Hedges you will find on page 35.

### H8—DWARF BLUE-LEAF ARCTIC HEDGING

(Salix Purpurea)

#### IDEAL LOW BORDER OR EDGE

Charming, low growing plant that is hardy everywhere, and is so fine for edging. Very dwarf and bushy, with thick, fine foliage of lovely gray-blue-green. Just the plant for low edgings around beds or along walks, or in the formal garden. Plant 8 inches apart, and can be clipped formally or left natural. Single specimens are delightful in the rock garden. Discovered north of the Arctic Circle, it is supremely hardy and will thrive in almost any type of soil.

	10	25	100
(a) 1 ft., hedging	\$3.00	\$6.25	\$20.00
(b) 18-24 in., heavy	4.50	9.50	35.00



BLUE LEAF HEDGING

# SHADE TREES

Plant Ferris' Choice Trees for Climate Control! Change Your Indoor Temperature 10% by Effective Shade. Let Nature Help Insulate.

**T1—BASSWOOD** American Linden—Splendid, stately lawn tree with round compact top, a heavy covering of large glossy leaves that give dense shade, and fragrant yellow flowers followed by winged fruit. Good bee pasturage. The Linden is a very hardy, vigorous and rapid grower. 60 to 80 feet at maturity.

Each 2  
5-6 ft. select ..... \$3.00 \$5.00



BASSWOOD

**T2—WHITE BIRCH**—Beautiful lawn tree—clean, graceful, and strong, quick grower. Snowy white bark appears in a year or two and continues through maturity, giving it charm in the winter as well as summer. Bright green lustrous foliage, tree of rather bushy, spreading habit. 40 to 60 feet at maturity. (See Cut Leaf Weeping Birch on page 40.)

Each 2  
(a) 5-6 ft. select ..... \$2.65 \$5.00  
(b) 6-8 ft. heavy, select ..... 4.80 9.00



PIN OAK

**T3—HACKBERRY**—The "storm-proof" tree, very fine and valuable for street or lawn planting. It grows tall and broad, its numerous branches spreading horizontally and are very seldom broken by winds. Rough bark, long pointed leaves of bright shiny green. Completely hardy; rapid grower. 50 to 75 feet at maturity.

Each 2 6  
(a) 5-6 ft. transplanted ..... \$2.50 \$4.00 \$11.40  
(b) 6-8 ft. heavy ..... 3.50 6.00 15.00  
(c) 8-10 ft. heavy ..... 4.50 8.00 22.00



New MORAIN LOCUST

**T4—GREEN ASH**—Very hardy, very rugged and easily transplanted tree—a splendid tree for street and lawn planting. Medium hardwood variety, rapid in growth, and of open habit permitting good sod underneath the branches. A fine timber tree, and one of the best for Dakota and other dry sections. 50 to 60 feet at maturity.

Each 2  
(b) 3-4 ft. ..... \$0.80 \$1.50

**T5—PIN OAK**—A noble tree, and one of the most valuable of all Oaks for general planting. Develops a handsome, tall, branching pyramid, with slightly drooping effect as it matures. Beautifully carved foliage of deep waxy green assumes gay orange and red colorings in the fall. Extremely long-lived and hardy. 50 to 60 feet at maturity.

Each 2  
5-6 ft. select ..... \$3.00 \$5.40

**T6—RED OAK**—Magnificent native tree of large size and rapid growth. Its deeply cut foliage is bright waxy green, turning in the fall to brilliant purplish red. Very sturdy, long-lived, beautiful—a wonderful tree for lawn and avenue planting—and one of the finest of all Oaks. 60 to 85 feet at maturity.

Each 2  
5-6 ft. select, straight whips ..... \$3.00 \$5.40

**T7—BOLLEANA POPLAR (Silver Leaved)**—Beautiful landscape tree, having the same formal column shape of the Lombardy Poplar, though harder and longer lived. Very attractive, olive-green bark. Deeply lobed leaves have a white facing, giving a delightful silver-flash effect in the breeze. 40 to 60 feet at maturity.

Each 2 6  
(a) 5-6 ft. ..... \$1.50 \$2.50 \$ 6.00  
(b) 6-8 ft. select ..... 2.00 3.50 9.00  
(c) 8-10 ft. select ..... 3.00 5.00 13.20

**T8—LOMBARDY POPLAR**—Tall, slim pyramid, branching from the ground—the most striking, formal tree for the landscape. Splendid for quick screens and backgrounds. Its narrow column form enhances the rounded beauty of other trees and shrubs. Plant 6 to 8 feet apart. 40 to 60 feet at maturity.

Each 2 6 25  
(c) 4-5 ft. light ..... \$0.60 \$1.00 \$2.40 \$ 9.00  
(d) 6-8 ft. heavy ..... 1.25 2.00 5.10 18.50

**T9—HONEY LOCUST**—Handsome, rapid growing tree of open habit. Delicate fern-like foliage of bright green. Fine for lawn or street planting. Hardy, long lived, succeeding on almost any kind of soil. 50 to 60 feet at maturity.

Each 2  
(a) 3-4 ft. ..... \$0.80 \$1.50  
(b) 6-8 ft. transplanted ..... 1.75 3.00  
(c) 8-10 ft. heavy ..... 3.00 5.00

**T10—MORAIN LOCUST (Plant Patent No. 836)**—The New, Beautiful Vase-Shaped Locust—Thornless and Seedless! When young, the Moraine Locust has a rounded head, which soon develops a wide, graceful vase form, shaping and arching much in the manner of a stately old Elm. Foliage is finely cut and fernlike, allowing excellent sod around the tree. Very hardy, easily established; long-lived, and extremely rapid in growth. Lofty beauty and protection, as well as soft shade for temperature control are gained in quick time. Hard wooded, there is no damage from wind or snow. A great tree to frame the house or to line the avenue.

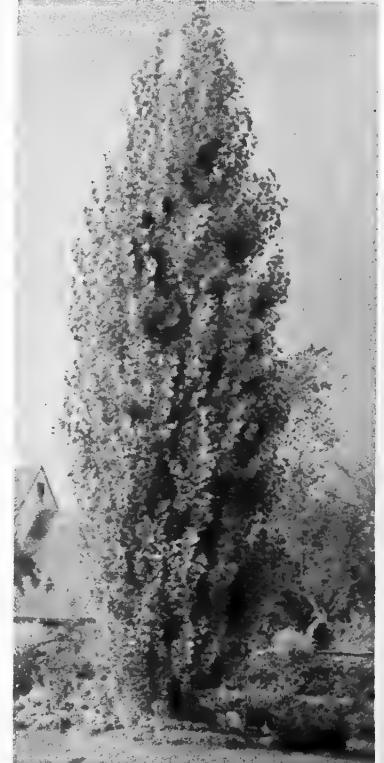
Each 2  
5-6 ft. ..... \$6.00 \$11.00



HACKBERRY



GREEN ASH



BOLLEANA POPLAR

## T-11—NORWAY MAPLE

Finest and Most Rapid Growing of the Hard Maples

Probably the most loved tree in America, and because of its outstanding qualities we have made a specialty of the Norway Maple. Almost from the start it develops a symmetrical rounded top densely covered with beautiful dark green foliage. In late fall its rich yellow and orange colors light up the whole countryside. It is long-lived and hardy, withstanding well the smoke and difficult conditions of the city. There is no finer tree for street or lawn planting. 50 to 70 feet at maturity.

Each 2 6

(a) 6-7 ft., select, straight whips \$2.25 \$ 4.00 \$10.50  
(b) 8-10 ft., heavy, branched .... 6.00 11.40 31.80



## T12—HARD (SUGAR) MAPLE

Beautiful and well known Sugar or Rock Hard Maple; a tree of grand form with large foliage of rich green that turns in autumn to brilliant orange and red shades. Great favorite everywhere; perfectly hardy. 40 to 60 feet at maturity.

Each 2 6

(a) 3-4 ft., transplanted ..... \$1.00 \$1.80 \$ 5.00  
(b) 6-8 ft., branched 3.00 5.50 15.00

## T14—BLACK WALNUT

The popular native tree that produces immense crops of rich oily nuts of fine flavor. A pleasing shade tree on the lawn, developing a stately, spreading head, grows rapidly and is very hardy. It is the most valuable timber tree, succeeding best in rich, deep, moist soil. 60 to 80 feet at maturity. (For other Nut Trees, see page 34).

Each 2 6

5-6 ft. .... \$1.00 \$1.80 \$5.00

NORWAY MAPLE

## T15—SCHWEDLER'S MAPLE

The Beautiful Red-Leaved Maple.

Brilliant purplish-red leaves in the spring offer rich contrast with the vivid greens of surrounding nature. Gradually the highly colored foliage softens to bronze, then a little later to deep waxy green. Very hardy, developing the same rounded symmetrical head of its parent, the Norway Maple. We recommend this as one of America's finest and most enduring lawn and street trees. 40 to 50 feet at maturity.

Each 2 6

(a) 6 ft., select, straight whips \$3.25 \$ 6.00 \$16.50  
(b) 6-7 ft., branched 5.00 9.50 26.00  
(c) 7-8 ft., heavy, branched .... 6.50 12.50 36.00



SCHWEDLER'S MAPLE

## T16—CRIMSON KING MAPLE

NEW! (Patent No. 735)  
Rich Purple-Crimson Foliage  
All Summer!

You will want to be among the first to own this magnificent new tree. Crimson King is a beautiful form of Schwegler Maple, originating in Europe. Like the Schwegler it develops a rounded, compact top of unusual symmetry, but differs in having foliage of deep, purple-crimson all through the growing months. Crimson King has been under close observation in this country for ten years, and in every instance has kept its rich coloring throughout the season. Supply is still limited, so order early. We regret not to have a good color photograph of it, for as has been said—"Crimson King is beautiful beyond words".

Each 2

(a) 5-6 ft., select, straight whips .... \$5.25 \$10.00  
(b) 6-7 ft., select, straight whips ..... 6.00 11.40



(See planting directions for Trees on page 35)

## T17—CHINESE ELM

Graceful, beautiful, hardy, quick-growing — a tree that gained wide popularity all over the country. It often grows 5 to 8 feet in a single year, leafing out early in the spring and among the last to shed its foliage in the fall. Planted in all sections, it has withstood excessive heat, drouth, and bitter cold.

Slender twigs and branches grow compactly into a shapely top, and are covered with small, attractive, dark green leaves. A shade-giver in a few short years. We offer the Siberian or North China strain—hardiest and most rapid growing type. Ferris' Chinese Elm are gracing lawn and street parkings everywhere. We have exceptionally fine trees again this year, heavily branched, well rooted. 40 to 50 feet at maturity.

Each 2 6

(e) 5-6 ft., heavy transplants ..... \$1.00 \$1.80 \$ 4.80  
(f) 6-8 ft., heavy transplants ..... 1.50 2.60 6.90  
(g) 8-10 ft. heavy, select ..... 3.00 5.50 15.00



CHINESE ELM

## T18—AMERICAN ELM

Our Country's Grandest Tree

Noble, spreading, giant tree, and a great favorite everywhere. Its immense head furnishes wonderful shade; leaves large and bright green. Majestic, hardy, long-lived—it is the ideal lawn or park tree. 60 to 80 feet at maturity.

Each 2 6

(b) 5-6 ft., transplants ..... \$1.00 \$1.80 \$ 4.80  
(c) 6-8 ft., heavy ..... 1.50 2.60 6.90  
(d) 8-10 ft., heavy, select ..... 3.00 5.50 15.00



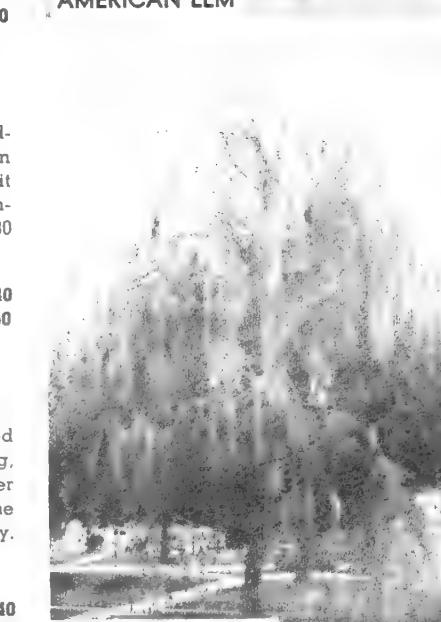
AMERICAN ELM

## T19—MOLINE ELM

A grafted type of elm that develops a handsome vase form—superb tree for street and park planting. Large green foliage. 60 to 80 feet at maturity. Order early—the supply is limited.

Each 2 6

6-8 ft., select ..... \$3.25 \$6.00 \$16.00



## T20—NIOBE WEEPING WILLOW

Handsome weeping tree, with golden yellow bark, and narrow green leaves with silver lacing, giving it a pronounced lacy effect. Exceptionally strong, hardy, graceful tree. 30 to 40 feet at maturity.

Each 2

(a) 5-6 ft. ..... \$1.85 \$3.40  
(b) 6-7 ft. ..... 2.50 4.50

## T21—WISCONSIN WEEPING WILLOW

This very popular, green barked type grows broad and spreading, with a beautiful drooping manner that is particularly attractive in the background or close to pools. Hardy. 40 to 50 feet at maturity.

Each 2

(a) 4-5 ft. ..... \$1.85 \$3.40  
(b) 6-8 ft. ..... 2.75 5.00



WEEPING WILLOW

# SMALL ORNAMENTAL TREES

Earl Ferris Nursery

HAMPTON, IOWA

For Lawn Specimens, Clumps, Backgrounds

## T45—MOUNTAIN ASH

The Tree with the Red Berries

Ornamental in every sense of the word—dark green, fernlike foliage, light smooth bark, a broad, compact head. Handsome creamy white blossoms in the spring followed by showy clusters of scarlet berries in late summer and fall. Hardy, grows rapidly. 30 to 40 feet at maturity.

Each 2  
5-6 ft. .... \$3.50 \$6.50

## T46—WEEPING BIRCH Cut-Leaf

Graceful charm and beauty are personified in this very popular tree. Develops artistic white bark, drooping limbs, and small, finely cut leaves. Very effective when used in groups of two or three, or set off the more compact lines of evergreens. Set deeply and firmly in good soil as soon as received, without exposing the roots to the air. This is one tree that should not be top pruned except to nip back any dried twigs or branches. 35 to 50 feet at maturity.

Each 2  
4-5 ft., transplanted .... \$2.50 \$4.50

## T47—PURPLE LEAF PLUM (Cistena)

Glowing purple-maroon foliage all summer, deepening to rich bronze in the fall. Pink blossoms in early spring. Splendid contrast specimen for the green border. Grows 6-10 ft. at maturity, though may be kept trimmed lower if desired.

Each 2  
2-3 ft., select .... \$1.80 \$3.10

T48—ROSE TREE OF CHINA. (Prunus triloba) One of the loveliest of all Flowering Trees. In early spring before the leaves appear, it is enveloped in a fleecy cloud of double rose-like flowers of apple-bloosom pink. Very hardy and desirable. 4-6 ft. at maturity.

Each 2  
2-3 ft., select .... \$1.40 \$2.30

T49—RUSSIAN OLIVE. Charming, silver gray foliage lends pleasing contrast in any landscape group. Small, yellow, fragrant flowers in June followed by ornamental fruit. Popular for specimen planting or to accent shrubby groups. Fine for screens. 10-15 ft. at maturity.

Each 2  
3-4 ft., transplanted .... \$0.80 \$1.25

T50—PURPLE FRINGE, Smoke Tree. Magnificent large shrub with a very fine covering of bloom in purple-grey billows through midsummer. The distinctive foliage takes on beautiful colors in the fall. This unique and unusual specimen will give you much pleasure.

Each 2  
18-24 in., transplants .... \$1.00 \$1.85

T51—BECHTEL'S DOUBLE FLOWERING CRAB (Malus ioensis Bechtellii). Like a grand big bouquet on the lawn, during May and June, when it is crowded full of delicate pink, double flowers, looking for all the world like small roses; very fragrant. 15 ft. at maturity. Great favorite everywhere.

Each 2  
2-3 ft., select .... \$1.65 \$3.00

T52—HOPA FLOWERING CRAB. Extremely hardy and beautiful Flowering Crab. Long, graceful, reddish branches are heavily covered with delightful rose-pink flowers in spring; foliage flushed maroon. In the fall rich crimson fruits add to its attractiveness and make good jelly. 12-15 ft. at maturity.

Each 2  
3-4 ft., select .... \$1.35 \$2.00

T53—RED SILVER CRAB. A red and silver symphony—rich red in flower, leaf, bark and fruit. The foliage, somewhat cut-leaf, is conspicuously veined with silver. Large, handsome, semi-double flowers richly fragrant. 12-15 ft. at maturity.

Each 2  
3-4 ft., select .... \$1.80 \$3.30

## Flowering Crab Clump (T54)

1 Bechtel's Flowering Crab, 2-3 ft.  
1 Hopa Crab, 3-4 ft.  
1 Red-Silver Crab, 3-4 ft.

(Catalog price, \$5.00)  
FERRIS SPECIAL ....

Fine Trio for Lawn or Background

\$4.35



BECHTEL'S FLOWERING CRAB

T55—MAGNOLIA SOULANGEANA. Superb Lawn Bouquet! In early spring before the leaves appear, the shapely dwarf tree is covered with large, purplish pink buds that open to white fragrant flowers—a picture that will attract the whole community. Rich, shining green foliage makes it attractive even after blooms are gone. Grows about 8 to 10 ft. tall. Hardest and most popular of the Magnolias.

Each 2  
2-3 ft., select (in peat balls) .... \$4.00 \$7.50

T56—AZALEA MOLLIS. Gorgeously Colored Aristocrat! Clusters of large, waxy blooms completely cover the 3 to 4 ft., graceful shrub in May and June—in rich shades of salmon, yellow, orange and flame pink. Plant in full sun (in light shade in the South), in soil generously mixed with leaf mold and acid peat in about equal proportions. Each fall a top dressing of well rotted stable manure will induce finer blooms. As flowers fade remove at once so they will not go to seed, and water freely in dry weather. Do not cultivate. In Northern sections, cover through the winter the same as roses (see page 4). Mixed only.

Each 2  
12-15 in., specimens .... \$1.85 \$3.50

T57—RED BUD. (Cercis Canadensis). Early Spring Charmer! This lovely small tree gives a real thrill in the springtime, when it has a wonderful profusion of bright rosy-loveliness flowers before the leaves appear. Heart-shaped, dark green foliage opens later. Grows 15 to 20 feet tall. In northern sections plant in a sheltered location.

Each 2  
3-4 ft., select .... \$1.30 \$2.30

T58—WASHINGTON HAWTHORN. The Beautiful, All-Season Tree! In spring and early summer there are dense clusters of creamy white flowers followed by scarlet berries in clusters that persist far into the winter. In the fall, the handsome glossy foliage takes on brilliant red and orange hues. The wild, twiggy outline of the tree in wintertime is particularly charming, and the brilliant red berries provide a real feast for Cardinals and other birds. Very hardy; grows 15 to 20 feet tall. Splendid for lawn specimens, clumps, or for background screen. (See special screening grade on page 37.)

Each 2  
(b) 5-6 ft., select .... \$1.25 \$2.25

## SPECIAL!

T59—ROSEZALEA. Very beautiful, new shrub. In May and early June it has a grand, solid covering of crab blooms, followed in late summer by attractive red fruit. Naturally grows 15 to 18 feet tall, but can be kept pruned to smaller proportions. Choice of (a) Bright Pink or (b) Red.

Each 2  
3-4 ft., select .... \$1.50 \$2.65

## Flowering Tree Special (T60)

1 Rosezalea, 3-4 ft.  
1 Bechtel's Flowering Crab, 2-3 ft.  
1 Purple Fringe, 18-24 in.  
1 Purple Leaf Plum, 2-3 ft.  
1 Rose Tree of China, 2-3 ft.

(Catalog price, \$7.35)  
FERRIS' SPECIAL ....

Five Handsome Lawn Specimens for Clump or Screen

FREE!

One Beautiful WASHINGTON HAWTHORN, 5-6 ft., given FREE with the Flowering Tree Special—or, with any \$6.00 order selected from this page.



PURPLE FRINGE (Smoke Tree)

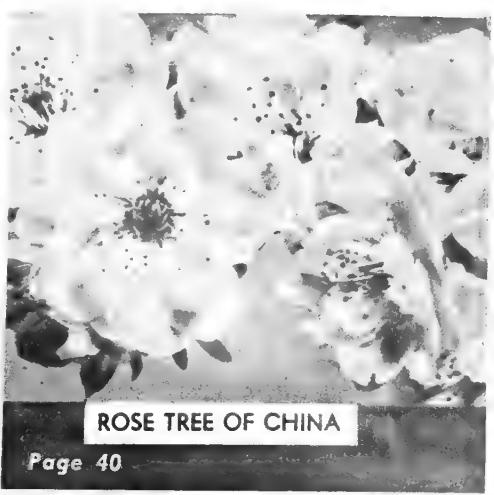


MOUNTAIN ASH

MOUNTAIN ASH  
BERRIES



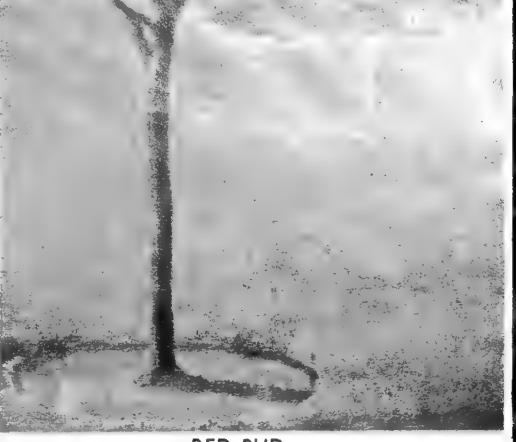
CUT-LEAF WEEPING BIRCH



ROSE TREE OF CHINA



*MAGNOLIA SOULANGEANA*



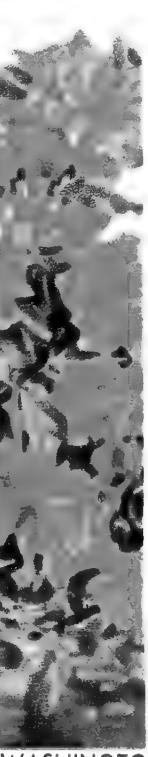
*RED BUD*



*ROSEZALEA  
(below)*

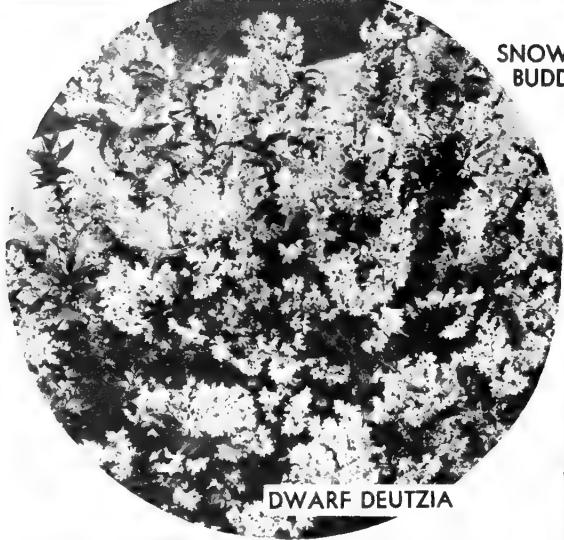


*AZALEA MOLLIS  
(above)*

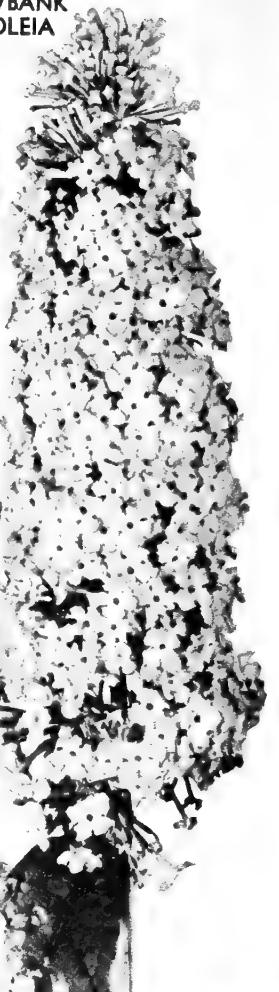


*WASHINGTON  
HAWTHORN  
(below)*

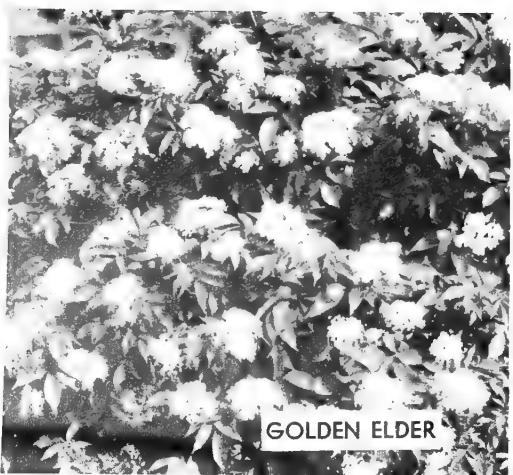




SNOWBANK  
BUDDLEIA



DWARF DEUTZIA



GOLDEN ELDER



HYDRANGEA P. G.

## BUDDLEIA — The Summer Lilacs

Often called BUTTERFLY BUSH because of their attraction to butterflies. We are proud to offer these five magnificent, new varieties. Plant several in your shrub or flower garden, as their blooms come at a time when flowers are scarce, and they last a long time. Excellent for cutting. Snowbank is pictured at the left, while Royal Red, Charming and Empire Blue are shown in color on page 43.

**S2—CHARMING.** Large, lovely, orchid-pink flowers. **65c each; 3 for \$1.65.**

**S3—EMPIRE BLUE.** (Patent No. 557). Magnificent blue flowers; finest of its color. **85c each; 3 for \$2.25.**

**S4—ILE DE FRANCE.** Long spikes of rich claret-purple. Profuse bloomer. **65c each; 3 for \$1.65.**

**S5—ROYAL RED.** (Patent No. 556). Exceptionally fine purplish-red, well-filled plumes. **85c each; 3 for \$2.25.**

**S6—SNOWBANK.** Beautiful all-white Buddleia. **75c each; 3 for \$2.00.**

**S7—DWARF DEUTZIA.** (*Gracilis*). Charming little shrub, low growing, bushy, covered with dainty white flowers in May-June. Excellent for foundation groups or edging; fine to clump at the entrance walk. **Each 2 5  
12-15 in., transplants \$0.75 \$1.40 \$3.00**

**S8—GOLDEN ELDER.** (*Sambucus aurea*). The golden beauty of its foliage contrasts richly with the green of other shrubs. Immense flower heads of pure white followed by purplish berries that are edible. 6-8 ft. at maturity but easily trimmed to any desired size. Plant in full sunlight. **Each 2 5  
3-4 ft., select \$0.75 \$1.40 \$3.00**

**S9—ALTHEA, ROSE OF SHARON.** Handsome, double, crinkled flowers in late summer and fall; rich foliage. Great favorite in moderate climates for hedges, groups, or specimen planting. Give a 2-ft. mulching of straw during the winter in the North. 5-8 ft. at maturity. Pictured in color on page 43. Choice of (a) Pink, (b) Purple, (c) Red, or (d) White. **Each 2 5  
15-18 in. \$0.40 \$0.70 \$1.35**

### ESPECIALLY FINE

**S10—BRISTOL RUBY WEIGELA.** (Plant Patent No. 492). Most outstanding, new, red-flowering shrub. Heavy covering of handsome, bell-shaped flowers of glossy ruby-crimson during spring and early summer, and again a fine showing of blooms in late summer and fall. Plant is hardy, and develops a well formed, rounded specimen, attaining a matured height of 6 to 7 feet. Superb shrub for the home landscape. Pictured in color on page 43. **2-3 ft., select \$1.50 each; 3 for \$4.00**

### THE NEW, SUNNY BEAUTY

**S11—HYPERICUM GOLD STAR.** A most charming shrub, seldom growing over 3 ft. tall, with brilliant, waxy flowers of intense yellow in July and August. The plant is compact in habit, with a dense covering of attractive foliage. Splendid foreground plant, or excellent for the flower border. See color photo on opposite page. Needs winter protection in severe climates. **Each 2 5  
12-18 in. \$1.00 \$1.80 \$4.25**

**S12—SPIREA ANTHONY WATERER.** Most popular of all dwarf shrubs. Great masses of rose-crimson flowers envelop the plant in July, then scattered blooms until frost, hence often called "Everblooming Spirea". Ideal for edging, low hedges and foundation planting. 2-3 ft. at maturity. See color picture, page 43. **Each 2 5  
12-18 in., transplants \$0.50 \$0.90 \$1.85**

**S14—VIRGINIA MOCK ORANGE.** (*Philadelphus virginiana*). Superfine Mock Orange with extra large, pure waxy white flowers, five to seven in a cluster, some single, some semi-double, some double, and have delicious fragrance. A long bloomer—in fact, nearly everblooming. 6-8 ft. at maturity. See picture on page 43. **Each 2 5  
2-3 ft., select \$1.25 \$2.30 \$5.25**

### NEW—BEAUTIFUL GOLDEN PRIVET

**S15—GOLDEN IBOTA.** (*Vicaria*). Splendid, rugged plant, with leaves of clear yellow. A wonderful and colorful shrub for contrast in mixed plantings, and develops a very striking hedge. Plant it in full sunlight. 3 1/2-6 ft. at maturity but can easily be kept clipped to smaller proportions. Illustrated on opposite page. **Each 2 5  
10-15 in., transplants \$0.90 \$1.70 \$3.75**

**S16—BEAUTY BUSH.** (*Kolkwitzia amabilis*) A fitting name for this really beautiful, hardy plant from China, its drooping branches thickly covered with delicate pink, fragrant flowers in May and June. 4-6 feet at maturity. Illustrated in color on opposite page. **Each 2 5  
12-18 in., transplants \$0.85 \$1.60 \$3.50**

### WE RECOMMEND THIS NEW SHRUB

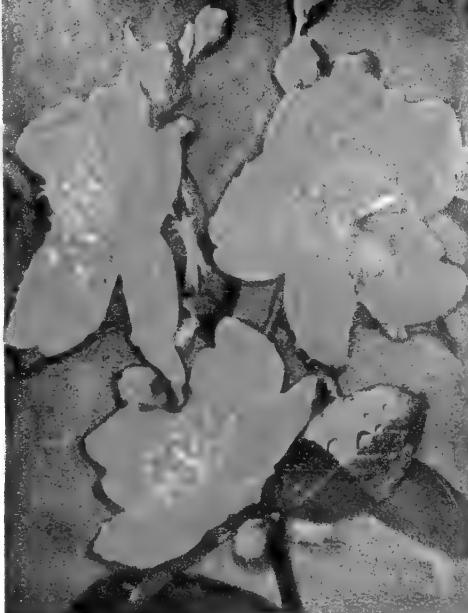
**S17—BLUE MIST.** (*Caryopteris*). The lovely new Blue Spirea. A cloud of fringed, powder-blue flowers cover the low rounded plant in August through fall, and are fine for cutting. The graceful mound grows only about 2 feet tall; fine foliage is silvery green. A splendid, new, hardy plant for the flower border, or for foreground of shrub plantings. See color photo on page 43. **Each 2 5  
2-3 ft., select \$1.00 \$1.80 \$4.25**

**S18—HYDRANGEA P. G.** (*Paniculata Grandiflora*). Magnificent fall Hydrangea, famed for its huge, cone-shaped flowers of white that later are tinted pink and bronze, lasting for weeks. Fine for winter bouquets. Very hardy plant, doing best in a rather moist, semi-shady location. 3-5 ft. at maturity. Pictured at left. One of the most popular shrubs of all times and one of the most beautiful. **Each 2 5  
2-3 ft., select \$1.00 \$1.80 \$4.25**

(Planting Directions for Shrubs are given on page 35.)



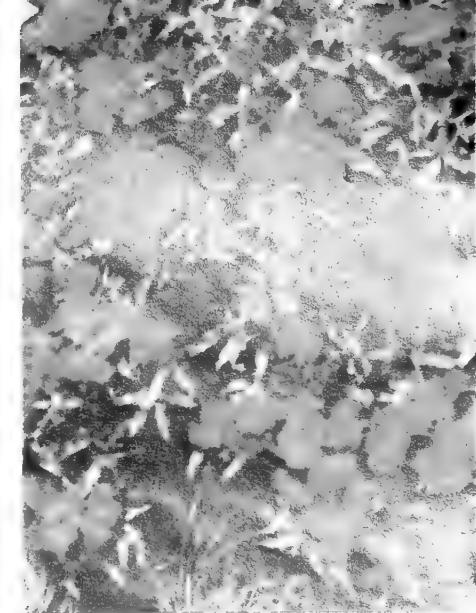
ALTHEA, ROSE OF SHARON



WEIGELA  
BRISTOL  
RUBY



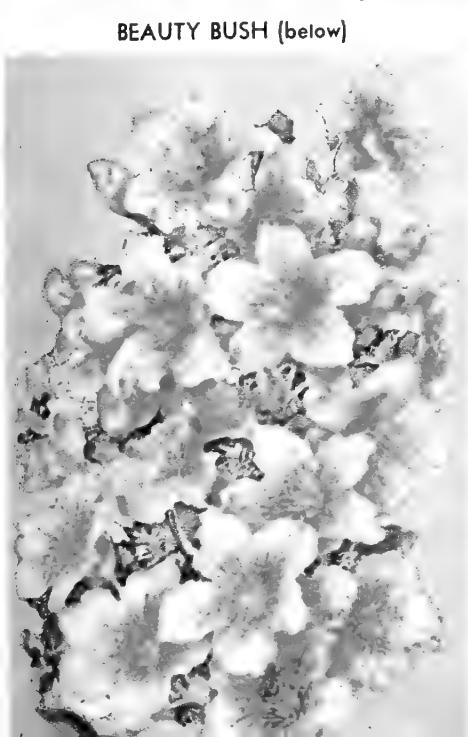
HYPERICUM GOLD STAR



SPIREA ANTHONY WATERER



VIRGINAL MOCK ORANGE (above)



BEAUTY BUSH (below)

### "SHRUB BEAUTIES" SPECIAL (\$19)

- 1 Weigela Bristol Ruby, 2-3 ft.
- 1 Althea, Rose of Sharon, 15-18 in.
- 1 Hypericum Gold Star, 12-18 in.
- 1 Spirea Anthony Waterer, 12-18 in.
- 1 Virginal Mock Orange, 2-3 ft.
- 1 Beauty Bush, 12-18 in.
- 1 Blue Mist Spirea, 2-3 ft.
- 1 Golden Ibota, 10-15 in.

8 COLORFUL SHRUBS. These beautiful shrubs are described and individually priced on page 42.

(Regular price, \$7.40).

**\$5<sup>75</sup>**

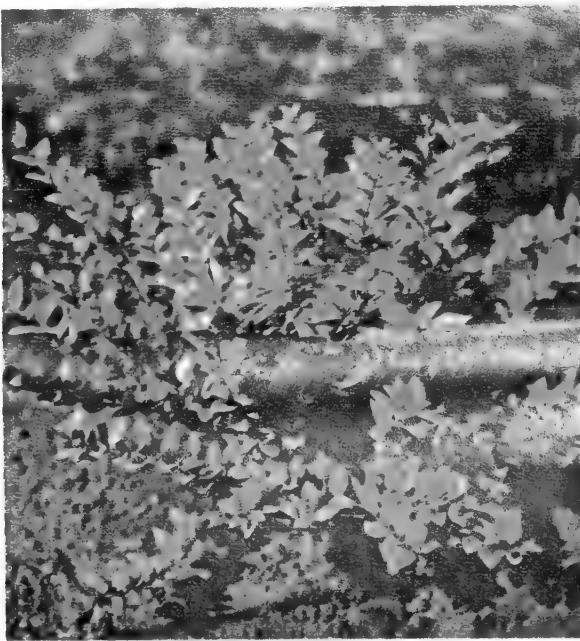
### FERRIS' SPECIAL

**\$3<sup>00</sup>**

### BUDDLEIA CLUMP (S1)

1 Charming	1 Royal Red
1 Empire Blue	1 Snowbank
1 Ile de France	

5 Handsome Buddleias, only



GOLDEN IBOTA (above)



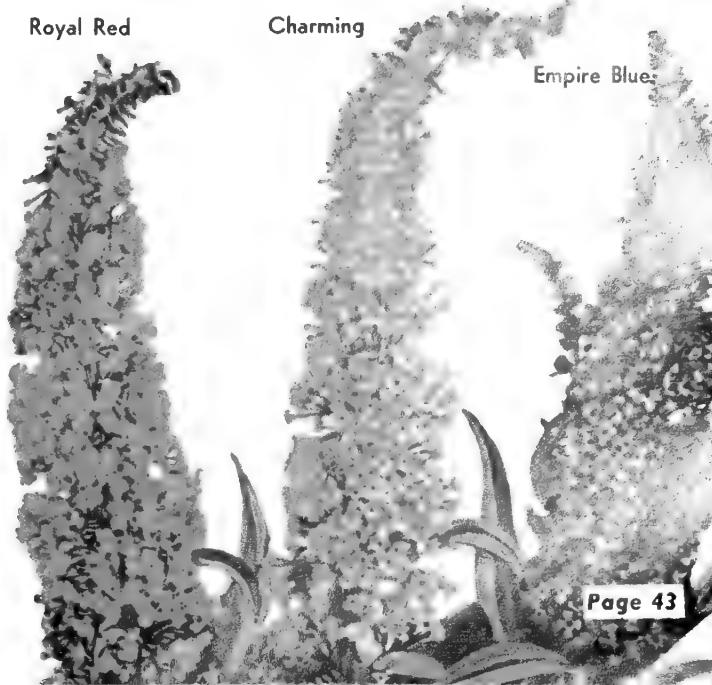
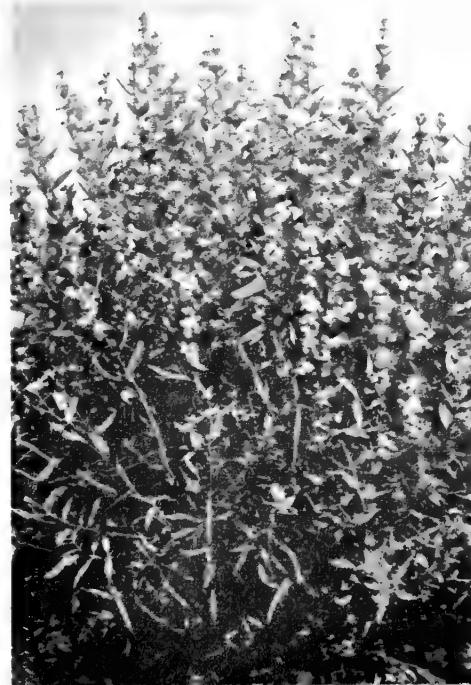
BUDDLEIAS (below)

### BLUE MIST SPIREA

Royal Red

Charming

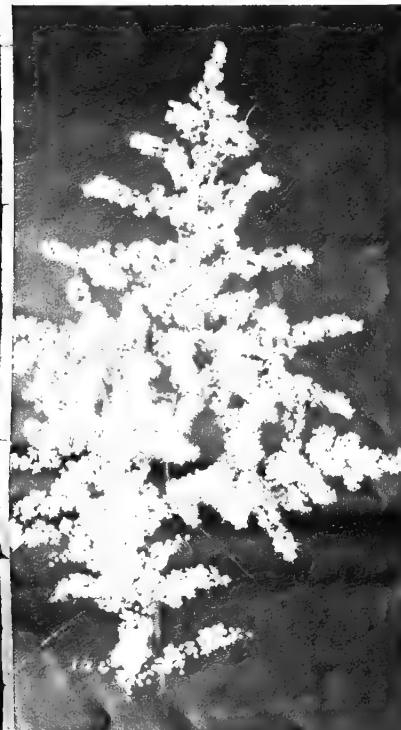
Empire Blue



# FLOWERING



COTONEASTER



SPIREA SORBIFOLIA



CHASTE TREE

**S20—COTONEASTER ACUTIFOLIA (Canadian Privet).** Handsome, glossy, bright green leaves give polish to foundation groups and landscape borders. Rich scarlet colors in the fall, and jet black ornamental fruit. Very hardy, and an all-around fine shrub. 4-6 ft. at maturity. 

Each	2	5
	\$0.80	\$1.50
18-24 in., transplants	\$3.25	

**SPECIAL**

**S21—TREE HYDRANGEA.** Handsome dwarf-tree form of the P. G., at maturity standing 6 to 10 feet high. Great favorite for specimen planting, or to accent shrubbery groups. Fine for cemetery planting. (See bush Hydrangeas just below and on pages 42 and 47.) 

Each	2	5
	\$3.00	\$5.50
3-4 ft., select		

**S22—SEMI-DOUBLE HYDRANGEA (Domotoi).** Sometimes called Pink and Blue Hydrangea, for in ordinary soil the color is pink, while in soil mixed half and half with acid peat, blooms are lovely light blue. Florets are often semi-double, and develop large heads on a 3 ft. bush. Does best in light shade. The hardiest Hydrangea of this kind, but in northern sections should be well protected through the winter the same as roses. 

Each	2	5
	\$1.50	\$2.50
3-yr., heavy		

**S23—SPIREA SORBIFOLIA (Ash-Leaf Spirea).** Foliage resembles ferns and in June-July there are lovely, frilly, creamy white flowers. Does well in sunlight or shade, is very hardy. 4-6 ft. at maturity. 

Each	2	5
	\$0.80	\$1.50
2-3 ft. select	\$3.25	

**S24—SPIREA FROEBELI.** Beautiful, clustered, rose-colored flowers in May and June, with recurring flowers throughout the summer; leaves tipped with maroon in spring and fall. Hardy and drought-resisting; does well everywhere. Of spreading habit, rarely over 3 ft. tall; very popular for borders and groups. 

Each	2	5
	\$0.70	\$1.30
2-3 ft. select	\$2.75	

**S25—SPIREA THUNBERGII.** Tiny, feathery foliage on dainty, arching branches, tipped with white flowers in early spring. Very attractive in or out of bloom. One of the best foundation and border shrubs, seldom growing over 3 or 3 1/2 ft. tall. 

Each	2	5
	\$0.60	\$1.00
2 1/2-3 ft., select	\$2.25	

**S26—CHASTE TREE. (Vitex).** Handsome, starlike foliage, topped by graceful spikes of lavender-blue flowers from July until fall. Does best in a sunny, protected place. 5-10 ft. at maturity. Our plants will bloom this season. 

Each	2	5
	\$0.70	\$1.30
18-24 in., select	\$2.75	

**S27—SNOWBERRY, WHITE. (Symphoricarpos racemosus).** Miniature rose-pink flowers on a medium-low plant followed by beautiful clusters of porcelain-white berries. Fine for shaded places, or as a filler in the border. 3-4 ft. at maturity. 

Each	2	5
	\$0.60	\$1.00
18-24 in., transplants	\$2.25	

**S28—SNOWBERRY, IMPROVED RED. (S. Chenaultii).** Finest of the red type and delightful in combination with the White Snowberry. Dainty foliage and large coral-red berries. 3-4 ft. at maturity. 

Each	2	5
	\$0.60	\$1.00
18-24 in., transplants	\$2.25	

**S29—SWEET MOCK ORANGE. (Philadelphus coronarius).** Favorite shrub, noted for its white waxy blooms of orange-blossom fragrance. Tall, strong-growing plant, much used for screens, backgrounds and fillers, as well as specimen planting. 6-10 ft. at maturity. 

Each	2	5
	\$1.00	\$1.80
3-4 ft., heavy	\$4.25	

**S30—THUNBERG'S BARBERRY.** Popular, useful, thorny shrub. Round, bushy and graceful in growth, with bright green foliage turning to brilliant red in the fall. Scarlet berries in fall and winter. Splendid for foundation groups, borders and hedges. 3-5 ft. at maturity. (See hedging grades on page 37). 

Each	2	5
	\$0.50	\$0.80
(a) 12-18 in., transplants	\$1.75	
(b) 2-3 ft., heavy	.80 1.40 3.00	

**S31—RED-LEAVED BARBERRY.** Attractive bronze-red foliage gives best color effects when planted in FULL SUNLIGHT. Especially showy and rich in the foreground of shrub or evergreen groups. Very thorny; red berries in fall and winter. 2-3 ft. at maturity. 

Each	2	5
	\$0.80	\$1.50
(a) 12-18 in., bushy	\$3.25	
(b) 18-24 in., heavy	.90 1.70 3.80	

(See Planting Directions for Shrubs on Page 35).

RED-LEAVED BARBERRY



SWEET MOCK ORANGE



TREE HYDRANGEA



SPIREA FROEBELI



SPIREA THUNBERGII



WHITE SNOWBERRY

# SHRUBS

**S32—PUSSY WILLOW.** (*Salix caprea*). Fine cultivated variety producing many pearl-grey, furry catkins, one to two inches long. Lovely in winter and early spring bouquets. Develops a good rounded shrub, also desirable as tall screen or background. 6-10 ft. at maturity.

	Each	2	5
(a) 3 ft., transplants	\$0.75	\$1.40	\$3.00
(b) 4-5 ft., heavy	.90	1.70	4.00

**S33—VIBURNUM BURKWOODI.** (*Shell-Pink Snowball*). A "gem" of a shrub. The exquisite flowers are produced in early spring—rounded, waxy, blush-white blooms with sweet Gardenia fragrance. Plant grows about 4 feet high, and 5 to 6 feet across. Brilliant fall foliage. Does best in well-drained sunny situation, with plenty of moisture throughout the season.

	Each	2	5
12-18 in., transplants (SPECIAL WRAP)	\$2.25	\$4.00	

**S34—KERRIA, WHITE.** (*Rhodotypos kerrioides*). Beautiful, plaited, light green foliage, lovely white flowers and jet black fruits; a desirable and valuable landscape shrub. Thrives well in sunlight or light shade. 4-6 ft. at maturity.

	Each	2	5
18-24 in., select	\$0.70	\$1.30	\$2.75

**S35—SUMAC, FERN-LEAVED.** (*Rhus typhina laciniatum*). Tall, broad growing shrub with luxuriant, finely cut foliage, deep green in summer and brilliantly colored in the fall. Just the thing to fill up an odd corner or to dress up the background. Scarlet fruits in autumn. 10-14 ft. at maturity.

	Each	2	5
2-3 ft., select	\$0.80	\$1.50	\$3.25

**S36—LEMOINE'S MOCK ORANGE.** Excellent dwarfish variety, seldom growing over 3-4 ft. tall. A profusion of "orange blossoms", intensely fragrant, in June.

	Each	2	5
12-18 in., transplanted	\$0.60	\$1.00	\$2.25

**S37—REGEL'S PRIVET.** (*Ibota regelianum*). Low, spreading, graceful shrub in much demand for foundation groups and borders. Thick, dark green, glossy foliage, attractive white flowers and dark blue berries. Does well in shade. 3-5 ft. at maturity.

	Each	2	5
12-18 in., transplanted	\$0.60	\$1.00	\$2.25

**S38—SNOWBALL, COMMON.** (*Viburnum opulus sterile*). That good old-time plant handed down from our grandmother's gardens, with a profusion of large, ball shaped blooms in May. Thrives well in shade. Favorite for cemetery planting as well as landscape borders. 6-8 ft. at maturity.

	Each	2	5
2-3 ft., select	\$1.00	\$1.80	\$4.00

**S39—TAMARIX HISPIDA.** Plant of unusual charm, with delicate, feathery, silvery-blue foliage, its graceful branches tipped with loose sprays of bright pink flowers, giving a pink and silver mist effect. Grows 8 to 12 feet tall, but can be kept pruned down to smaller proportions. Fine for corners and mass plantings, or as distinctive specimens.

	Each	2	5
18-24 in., select	\$0.70	\$1.30	\$2.75

**S40—ZABEL'S RED HONEYSUCKLE.** (*Lonicera tatarica Zabelii*). Outstanding tall shrub, splendid for screening unsightly views, for backgrounds, or as shapely lawn specimens. Charming crimson flowers in May and June followed by scarlet berries; thick, attractive foliage. Grows rapidly, is hardy everywhere, doing well in sunlight or shade. 8-10 ft. at maturity, yet easily sheared to any desired height. (Special hedging grades are given on page 36.)

	Each	2	5
2 ft., transplants	\$0.50	\$0.85	\$1.75

**S41—HIGH BUSH CRANBERRY.** (*Viburnum opulus*). Beautiful, tall, spreading plant with rich crimson berries in the fall and winter. Earlier in the season its flat, white clustered flowers are very pleasing against bright green foliage. 6-10 ft. at maturity. Sun or shade.

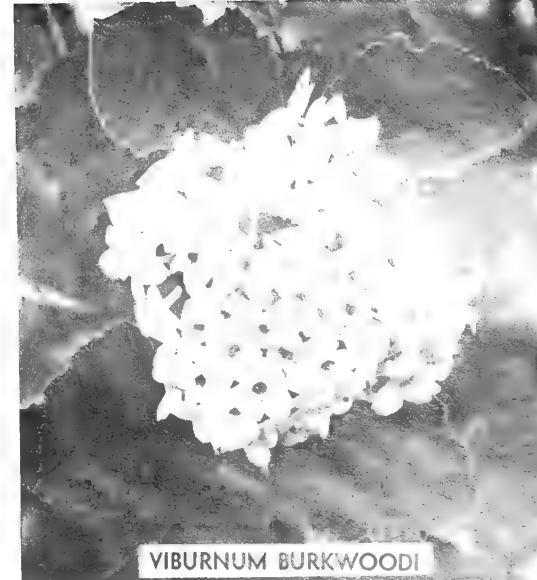
	Each	2	5
18-24 in., select	\$0.70	\$1.30	\$2.75

**S42—SPIREA VAN HOUTTEI.** The Famous Bridal Wreath. So universally known and loved that no description is necessary. In May and June the graceful, drooping sprays are completely covered with pure white blossoms. Hardy everywhere, beautiful in or out of bloom, and answers almost any purpose. In foundation groups, in screens or trimmed hedges, or as an individual specimen, the beautiful Spirea Van Houttei stands supreme. 4-6 ft. at maturity. (Special hedges sizes on page 36)

	Each	2	5
(a) 18-24 in., transplants	\$0.40	\$0.65	\$1.25

(b) 2-3 ft., select	.55	1.00	2.25
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HIGH BUSH CRANBERRY



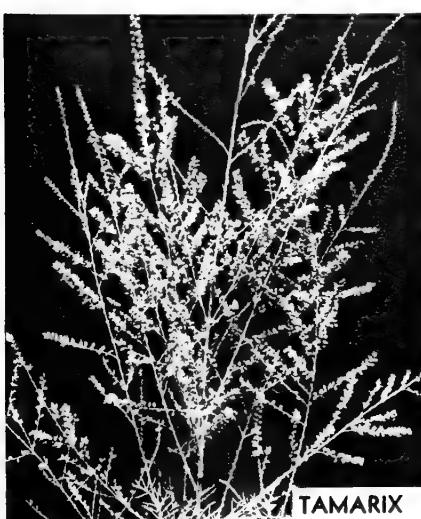
VIBURNUM BURKWOODI



PUSSY WILLOW



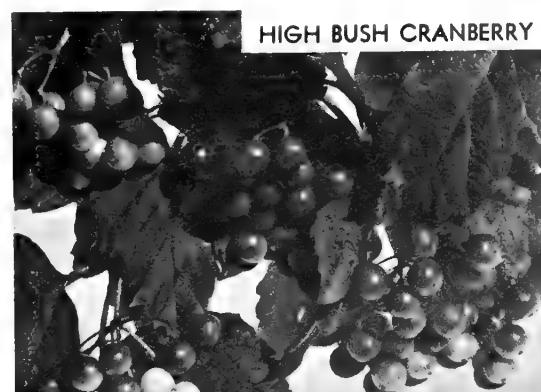
WHITE KERRIA



TAMARIX



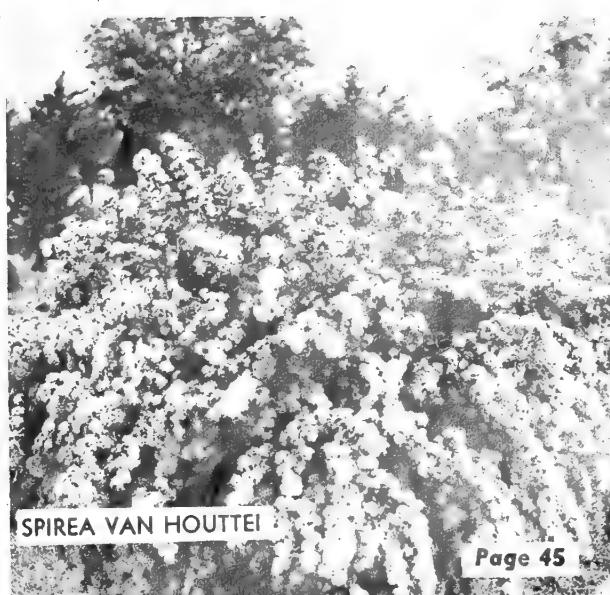
ZABEL'S HONEYSUCKLE



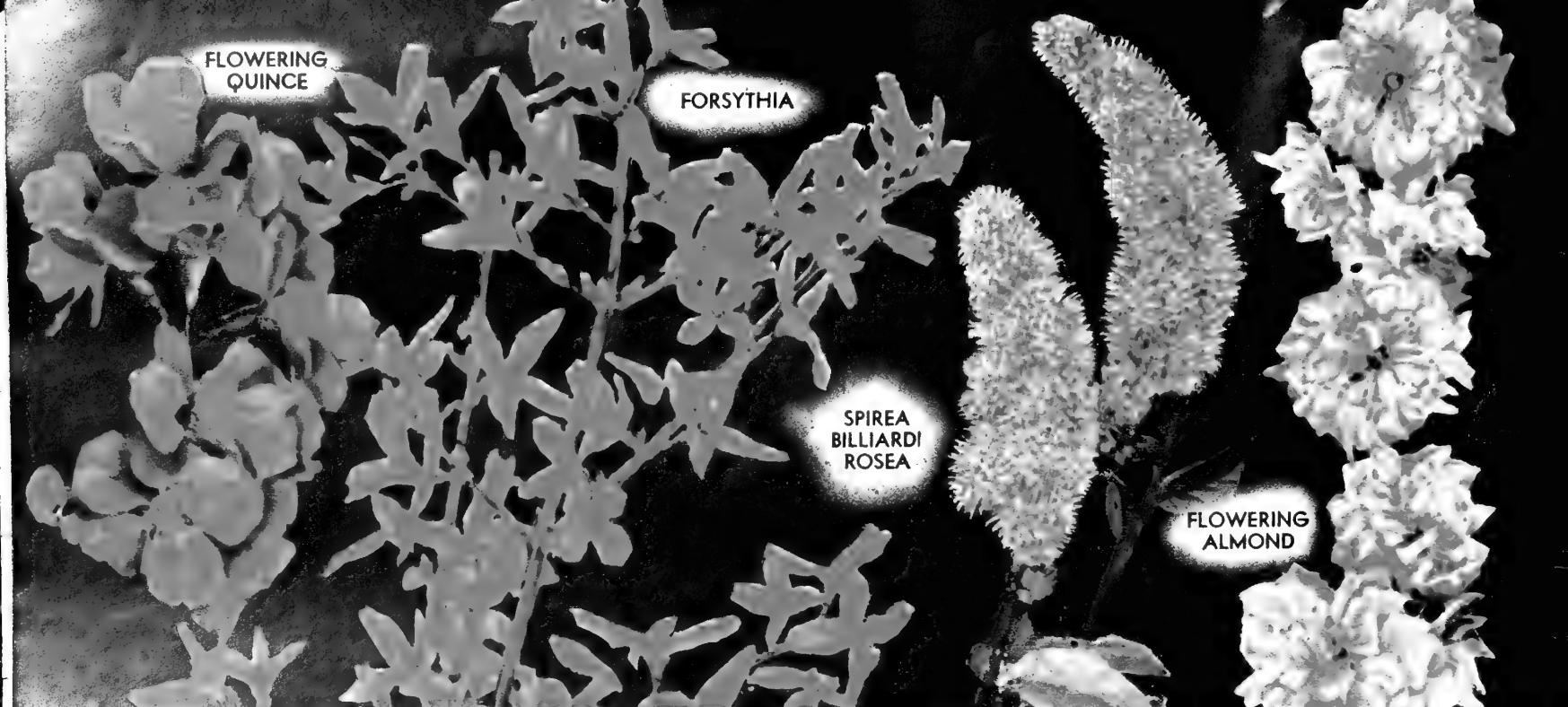
HIGH BUSH CRANBERRY



SNOWBALL



SPIREA VAN HOUTTEI



FLOWERING QUINCE

FORSYTHIA

SPIREA  
BILLARDI  
ROSEA

FLOWERING  
ALMOND

## FRENCH LILAC "SPECIAL"

(S50)

1 Belle de Nancy	1 Michael Buchner
1 Charles X	1 Madame LeMoine
1 Ludwig Spaeth	1 President Grevy

### SIX BEAUTIFUL FRENCH LILACS.

Sturdy, 12-18 in., transplants.

(Five of them are pictured below, and all are described and further priced on opposite page.)

Only ..... **\$3.95**

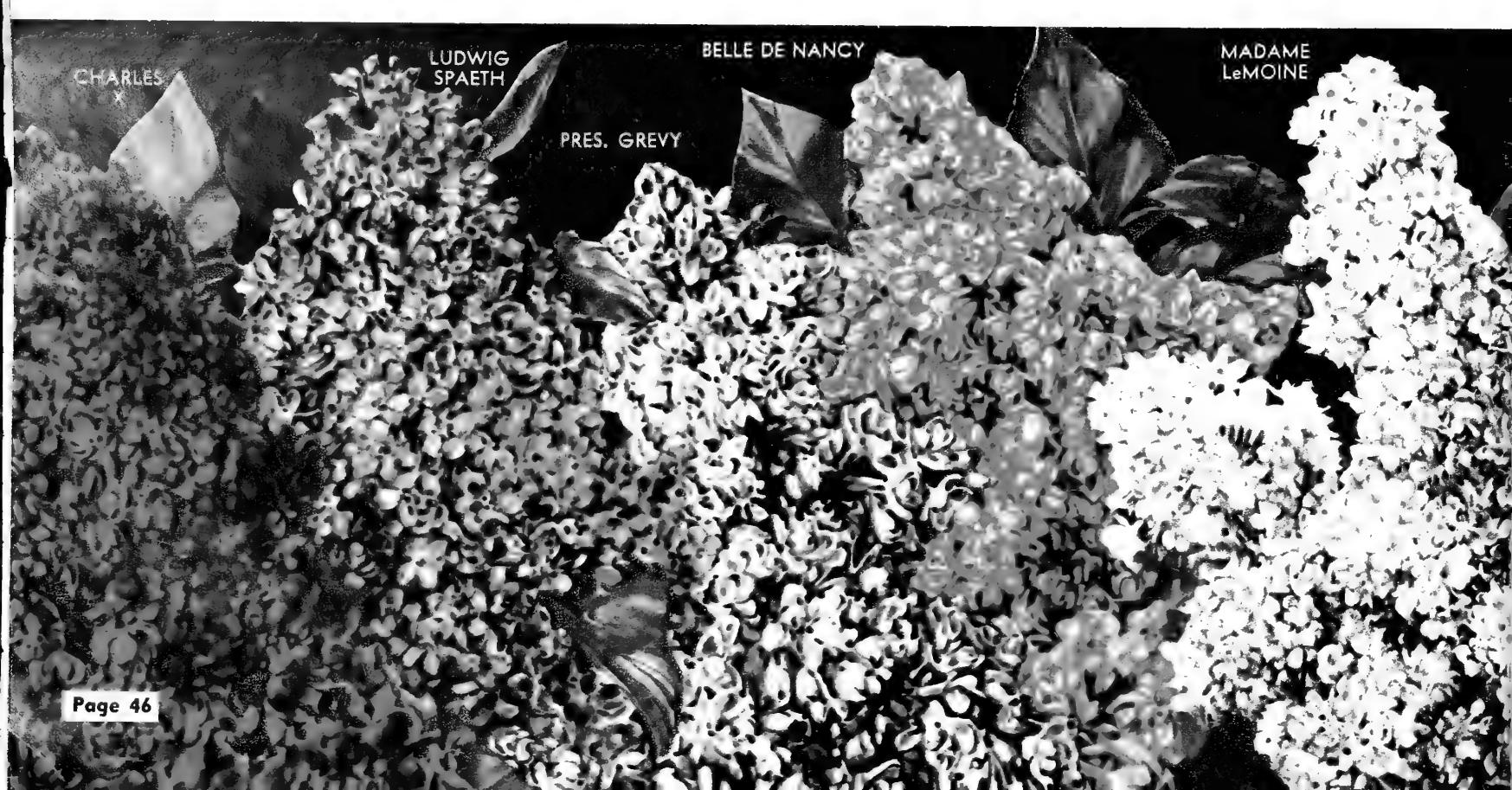
## "FAVORITE SHRUBS" SPECIAL

(S43)

1 Flowering Quince, 2-3 ft.	1 Hydrangea Arborescens, 2-3 ft.
1 Forsythia, 18-24 in.	1 Golden Elder, 3-4 ft.
1 Spirea Billardi Rosea, 2½-3 ft.	1 Weigela Eva Rathke, 18-24 in.
1 Pink Flowering Almond, 2 ft.	1 Spirea Froebeli, 2-3 ft.
1 Spirea Thunbergi, 2½-3 ft.	1 Hydrangea P. G., 2-3 ft.

These TEN LOVELY LANDSCAPE SHRUBS for only .....

**\$5.50**



CHARLES

LUDWIG  
SPAETH

PRES. GREVY

BELLE DE NANCY

MADAME  
LeMOINE

# FERRIS' SHRUBS GEMS FOR YOUR LANDSCAPE

Strong, Hardy  
Field-Grown Plants

## HYDRANGEA ARBORESCENS

**S44—HYDRANGEA ARBORESCENS.** (Hills of Snow). Grand summer blooming Hydrangea. Immense, rounded flowers of pure white make a wonderful display from June to August; beautiful, heart-shaped, light green foliage. Does well in shade, and is especially fine for the north side of a house; handsome in borders. 3-5 ft. at maturity.

Each 2 5  
2-3 ft., select \$1.00 \$1.80 \$4.25

**S45—FLOWERING QUINCE.** (*Cydonia japonica*). Sometimes called "firebush", for in May it is ablaze with clusters of beautiful flame-scarlet flowers. Glossy foliage. Very charming in combination with Forsythia or other early bloomers, or in the foreground of evergreens. A splendid shrub, and in great favor everywhere. 2-4 ft. at maturity. Pictured in color on page 46.

Each 2 5  
(a) 18-24 in., transplants ..... \$0.50 \$0.80 \$1.75  
(b) 2-3 ft., select ..... .75 1.30 2.75

**S46—FORSYTHIA SPECTABILIS.** (Golden Bell). Springtime's golden queen, great masses of bright yellow flowers before a leaf appears. It is the earliest of all shrubs to bloom in the spring, and should be in every border or foundation group. Spectabilis is the hardest type. 5-8 ft. at maturity. See picture on page 46.

Each 2 5  
(a) 18-24 in., transplants ..... \$0.60 \$1.10 \$2.25  
(b) 2-3 ft., select ..... .80 1.50 3.25

**S47—SPIREA BILLIARDI ROSEA.** Long plumy, soft pink blooms cover the plant in July; ornamental gray-green foliage. Handsome plant for foundation groups or hedges. 4-5 ft. at maturity. Color photo on opposite page.

Each 2 5  
2 1/2-3 ft., select ..... \$0.70 \$1.30 \$2.75

**S48—FLOWERING ALMOND.** (*Prunus glandulosa*). Lovely, double, roselike, bright pink flowers in very early spring. Like the first robin, you will welcome the radiant beauty of the Flowering Almond on the spring landscape. Plant grows 4-6 ft. tall. See picture in color on page 46.

Each 2 5  
2 ft., select ..... \$0.85 \$1.60 \$3.50

## FINEST HEDGE LILAC—ROTHOMAGENSIS

**S49—LILAC ROTHOMAGENSIS.** The lovely, lacy Chinese Lilac—called the Improved Persian. Strong, upright branches are profuse with large, loosely clustered blooms of beautiful red-dish-lilac; distinctive narrow leaves. Excellent for foundation planting and develops handsome hedges. Very hardy. 8-10 ft. at maturity.

Each 2 6 12  
2-3 ft., select ..... \$0.75 \$1.40 \$3.90 \$7.20

## FRENCH LILACS

Beautiful, fragrant, colorful! Blooms of these Deluxe Hybrids are enormous, full, often double, of exquisite color tints, and their fragrance fills the air. Often they start blooming the first or second year after planting. As specimens on the lawn, in borders or hedges, they are superb. 6-10 ft. at maturity.

**S51—BELLE DE NANCY.** Most beautiful pink-tinted Lilac; large, double.

**S52—CHARLES JOLY.** Double, dark purple-red. Very fine.

**S53—CHARLES X.** Large flowers of rich wine-red. Splendid for cutting.

**S54—LUDWIG SPAETH.** Rich crimson-purple; flowers large, single florets.

**S55—MICHAEL BUCHNER.** Charming, double flowers of pinkish violet.

**S56—MADAME LeMOINE.** Beautiful, double flowers of snow-white.

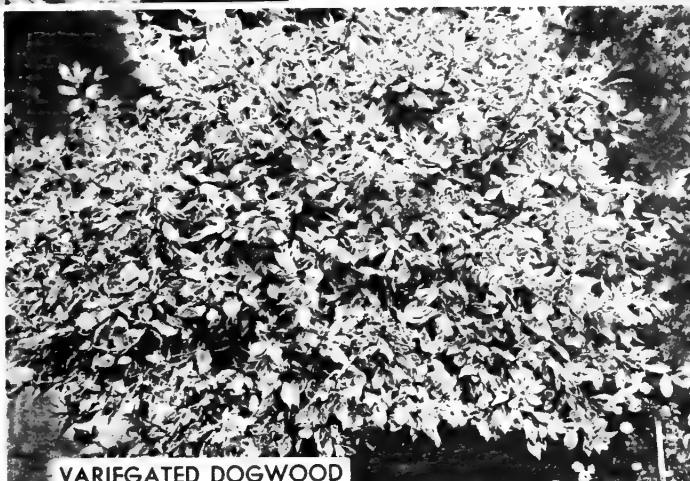
**S57—PRESIDENT GREVY.** Large, double flowers of soft, delicate blue.

PRICES ON THE 7 FRENCH LILACS:

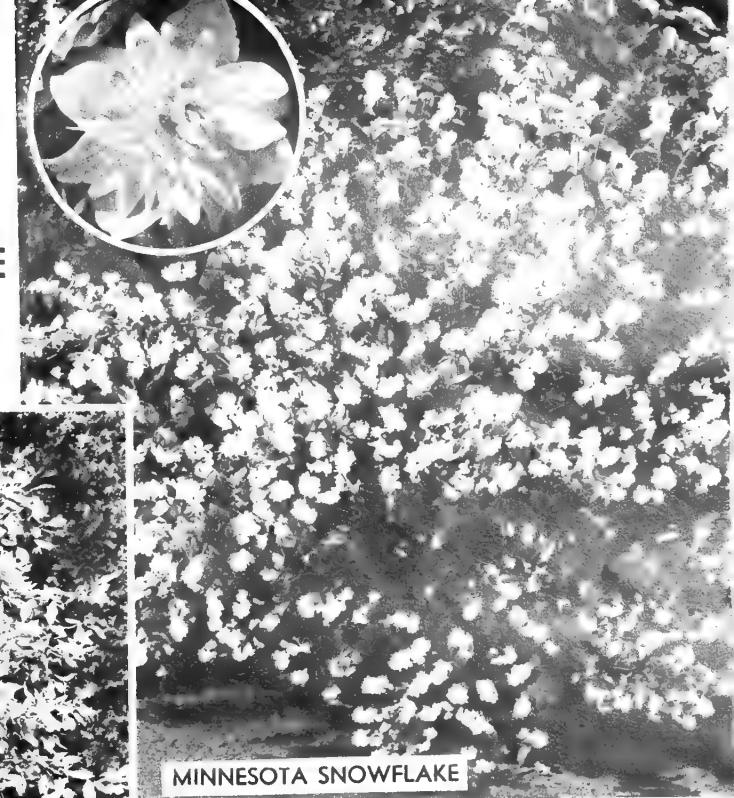
Each	2	5
\$1.35	\$2.45	\$5.25

2-3 ft., select .....

(Planting Directions for Shrubs are given on page 35.)



VARIEGATED DOGWOOD



MINNESOTA SNOWFLAKE

**S60—MINNESOTA SNOWFLAKE.** (Plant Patent No. 538). New. Very Double Mock Orange. A mantle of large, snow-white, all-double flowers on a shapely, graceful and rugged plant; exceptionally sweet scented. As a specimen, it will grow to a height of 10 to 12 feet, but is easily kept to smaller proportions by shearing a little each year. It thrives in ordinary soil, either sun or partial shade. Minnesota Snowflake is remarkably lovely, and great in performance.

Each  
\$1.25

18-24 in., select .....  
Each 2 5  
2-3 ft., select .....  
Each 2 5  
\$0.85 \$1.55 \$3.50

**S61—RED-TWIGGED DOGWOOD.** (*Cornus sibirica*). Blood-red branches add cheeriness to the wintertime landscape. In summer bright green foliage, creamy white flowers and pearly fruit. Grows well in sun or shade. 5-8 ft. at maturity.

Each 2 5  
\$0.85 \$1.55 \$3.50

**S62—YELLOW-TWIGGED DOGWOOD.** (*Cornus lutea*). Like the Red-Twigged variety it is fine for backgrounds, groups or naturalizing. Golden branches, white flowers and white berries; fine looking at all seasons. 5-8 ft. at maturity.

Each 2 5  
\$0.85 \$1.55 \$3.50

**S63—VARIEGATED DOGWOOD.** (*Elegantissima*). Handsome foliage has a creamy white edge; splendid as a specimen or in group plantings. Bright red bark; flowers in early summer followed by berries. 4-6 ft. at maturity. Ideal for the north side or other shady spots.

Each 2 5  
\$1.25 \$2.30 \$5.25

**S64—SILKY DOGWOOD.** (*Amomum*). Refined in habit, and inclined to be a little more dwarf than the other Dogwoods. Branches are greyish-purple, leaves light green beneath with occasional silky hairs along the veins. White flowers followed by pale blue berries in clusters. Good for planting in wet places. 3-6 ft. at maturity.

Each 2 5  
\$0.70 \$1.30 \$2.75

**S65—WEIGELA ROSEA.** (Diervilla). Bushy, spreading plant with beautiful trumpet-shaped blooms of rosy pink. Very popular, and an elegant shrub for specimen planting or foundation groups. 5-8 ft. at maturity.

Each 2 5  
\$0.70 \$1.30 \$2.75

**S66—WEIGELA EVA RATHKE.** Rich, deep-red flowers in great abundance that last nearly all summer; semi-dwarf, growing 3 to 4 feet tall at maturity. Fine shrub for foundation group or border.

Each 2 5  
\$0.75 \$1.40 \$3.00



WEIGELA ROSEA



## G50—"PICTURE" GLAD SPECIAL

(1) 3 BLUE BEAUTY	(7) 3 BIT O'HEAVEN
(2) 3 CHAMOUNY	(8) 3 SPOTLIGHT
(3) 3 MARGARET BEATON	(9) 3 KING LEAR
(4) 3 BARCAROLE	(10) 3 WHITE GOLD
(5) 3 JOHAN VAN KONYENBURG	(11) 3 BEACON
(6) 3 CAMELLIA	(12) 3 ABU HASSAN, not shown

These 36 HANDSOME GLADS—All Large, Blooming Size Bulbs—

So lovely in the garden; make wonderful bouquets.  
(Regular catalog price, \$3.40.)

FERRIS'  
COLLECTION PRICE

**\$2.50**

Postpaid

Earl Ferris Nursery  
HAMPTON, IOWA

# FAMOUS GLADIOLI

Universally Loved and Planted — So Hardy and Easy To Grow

Our Glad Bulbs Are All Guaranteed Large Blooming Size — All Bright, Smooth, Plump, Healthy. We Offer the Newer, Outstanding Varieties. Ferris' Gladiolus Bulbs Are All Priced POSTPAID.

## 10 "Grand" Glads

**G2—BAGDAD.** Beautiful, smoky old rose; tall growing, large blooms. Favorite exhibition Glad.

**G3—BEACON.** Brilliant flame-scarlet with cream blotch. Tall, very fine, and in great demand. Color photo on page 48.

**G4—BIT O' HEAVEN.** Deep, rich orange with yellow throat. Tall; one of the best of its color. Pictured on opposite page.

**G5—ETHEL CAVE COLE.** Immense light pink of great beauty, often 9 or 10 large, well placed blooms open at one time.

**G6—HOPMAN'S GLORY.** New, very fine, clear yellow. Blooms of excellent form on tall stems. Early.

**G7—KING LEAR.** Early, magnificent, ruffled flowers of velvety reddish-purple. Tall, strong spike. Color photo on page 48.

**G8—MARGARET BEATON.** Beautiful, unusual flowers of clear white with orange red blotch in throat. Pictured on page 48.

**G9—MARGUERITE.** Large, ruffled flowers of rich watermelon-pink with cream throat. Grand in the garden and in bouquets.

**G10—ROSA VAN LIMA.** Pure, light, clear rose pink and exceptionally beautiful. Large florets on a tall, strong spike.

**G11—WHITE GOLD.** Huge, 7-inch florets of light clear cream shading to gold in the throat. For sheer, delicate beauty, impressive size and form, it is simply "tops". See picture on opposite page.

**FERRIS' PRICES ON THE 10 "GRAND" GLADS**

(All one kind or assorted, but not less than two of a variety)

2 for 18c ★ 10 for 70c

25 for \$1.60 ★ 50 for \$2.85 ★ 100 for \$5.35  
POSTPAID

## 10 "Handsome" Glads

**G12—BLUE BEAUTY.** Large, wide open flowers of lovely, clear blue deepening towards the edges. Develops a wonderful spike; finest medium blue. Illustrated on page 48.

**G14—BACAROLE.** Large, beautifully ruffled flowers of salmon-orange; finest of its color. See picture on page 48.

**G15—CAMELLIA.** Exquisite flowers of delicate shell-pink on a cream background. Very large flowers are perfect for cutting. It is far more beautiful than shown in the picture on page 48.

**G16—CHAMOUNY.** Handsome light cerise rose. Tall, slender spikes with many open florets. Wonderful for exhibition; equally as fine in the garden. Shown in color on opposite page.

**G17—FAIR ANGEL.** Superb, large, creamy white with deeper cream throat, blooms nicely ruffled. Big exhibition spikes and wonderful for cutting.

**G18—OREGON GOLD.** Finest light yellow Glad. Large, beautifully ruffled flowers of splendid form, color a soft clear yellow.

**G19—PICARDY.** Always a sensational flower. Large spikes of soft apricot-pink, florets well spaced and many open at one time. Has been one of the most popular Glads of all times.

**G20—SPOTLIGHT RED.** Large, wide open florets of rich velvety crimson, petals beautifully ruffled. Long, strong flower spikes. A super-fine red.

**G21—VAGABOND PRINCE.** Deep glowing bronze, with blazing scarlet throat, many florets open at once. Richest of all smokies.

**G22—RED CHARM.** Magnificent, large flowers of dark rich red, six to eight open florets at once. If you are partial to crimson Glads, you will be delighted with Red Charm.

**FERRIS' PRICES ON THE 10 "HANDSOME" GLADS**

(All one kind or assorted, but not less than two of a variety)

2 for 22c ★ 10 for 85c

25 for \$1.90 ★ 50 for \$3.50 ★ 100 for \$6.60  
POSTPAID

## 10 "Super" Glads

**G23—BLACK OPAL.** Finest of the new, very dark reds. Large flowers of rich maroon shaded black. Beautiful form; splendid grower.

**G24—CORONA.** A real beauty queen. Huge spikes, often 18 florets, color soft cream with exquisite rose picotee edge on all petals. One of the most popular.

**G25—ELIZABETH THE QUEEN.** Extra fine, new, large, beautifully ruffled blooms of soft lavender; early. A wonderful flower and one you must have.

**G26—LEADING LADY.** A great "star", winner of many awards. Large, perfect flowers of rich cream white. If you want elegance include Leading Lady.

**G27—LEEWENHORST.** Brilliant Glad queen from Europe—winner of the Award of Merit. Giant spikes of rich pink, many open flowers. Wonderful cut flower; a fine performer in the garden.

**G28—MAJUBA.** Immense flower of flashing fire-red. In the garden they draw your attention at once. In bouquets they are dazzling. Very beautiful.

**G29—PINK RADIANCE.** A radiant beauty; gigantic flowers on tall, strong stems, color a soft, sparkling pink. You will want this new Glad in your garden.

**G30—PURPLE SUPREME.** Rich, lustrous purple—blooms large, on tall spikes. Super fine purple Glad; a prize winner everywhere.

**G31—SPOTLIGHT.** The golden sensation. Great large blooms of fine form, color a brilliant yellow with cardinal spots in throat. Color photo on opposite page.

**G32—VALERIA.** Outstanding new introduction of soft scarlet flushed salmon; large, substantial blooms are superb for cutting.

**FERRIS' PRICES ON THE 10 "SUPER" GLADS**

(All one kind or assorted, but not less than two of a variety)

2 for 26c ★ 10 for \$1.00

25 for \$2.25 ★ 50 for \$4.20 ★ 100 for \$7.75  
POSTPAID

## 10 Glad "Stars" ★

**G33—ABU HASSAN.** Grand large blooms of deep rich violet blue with darker throat markings. Very finest of the dark blues. 2 for 32c; 10 for \$1.35; 25 for \$2.75, postpaid.

**G34—BURMA.** One of the greatest Glads ever introduced. Rich deep wine rose color—blooms large, round, full, and generously ruffled. A masterpiece in beauty and performance. 2 for 30c; 10 for \$1.20; 25 for \$2.50, postpaid.

**G35—JOHAN VAN KONENBURG.** Great, new, carmine-scarlet-red Glad from Holland. Glowing, velvety, and in every way outstanding. Tall, strong spikes stand up well in the garden and are splendid for cutting. See picture in color on page 48. 2 for 30c; 10 for \$1.20; 25 for \$2.50, postpaid.

**G36—JEANIE.** Very beautiful rich pink—the Glad with the "schoolgirl complexion". Tall grower, with superb blooms unrivaled in their sparkling, rich color. 2 for 30c; 10 for \$1.20; 25 for \$2.50, postpaid.

**G37—MRS. MARK'S MEMORY.** Sensational exhibition Glad. Gigantic flowers of pure, deep wine red with dark carmine throat mark. Grand in the garden; magnificent in bouquets. 2 for 30c; 10 for \$1.20; 25 for \$2.50, postpaid.

**G38—LAVENDER DREAM.** A most beautiful soft violet color; blooms large and graceful, many florets open at one time. Considered by many as the finest lavender Glad. 2 for 32c; 10 for \$1.35; 25 for \$2.75, postpaid.

**G39—PAUL RUBENS.** Great new prize winner. Enormous reddish violet flowers, perfect spike. Without question it is the finest Glad of its color. Fine and more wide-open florets at one time, excellent form and substance. 2 for 32c; 10 for \$1.35; 25 for \$2.75, postpaid.

**G40—SILVER WINGS.** This grand, new white Glad is truly remarkable. Extra large, beautifully ruffled, snow white flowers win special awards at shows. You will be proud to have it in your garden. 2 for 32c; 10 for \$1.35; 25 for \$2.75, postpaid.

**G41—YELLOW EMPEROR.** Probably the best and deepest yellow Glad yet introduced. Immense open blossoms; long, strong spikes; vigorous grower. 2 for 30c; 10 for \$1.20; 25 for \$2.50, postpaid.

**G42—MANSOER.** Outstanding new Glad. Giant size blooms of deep, dark, bronze-maroon—a new and distinctive shade. Very rich and velvety. Often eight florets open at one time. 2 for 32c; 10 for \$1.35; 25 for \$2.75, postpaid.

## G44—Glad "Stars" Special

**20 NEW, WONDERFUL GLADS.** Consists of two bulbs each of the ten Glad "Stars" offered above. A Glorious Assortment for those who want the Newest and Finest. (Regular price, \$3.10).

Ferris' Special **\$2.40**  
Postpaid

## G47—"Mothers Day"

### Glad Special

3 Bagdad	3 Hopman's Glory
3 Black Opal	3 Pink Radiance
3 Corona	3 Rosa Van Lima
3 Ethel Cave Cole	3 Purple Supreme
3 Elizabeth the Queen	3 Red Charm

**These 30 FAMOUS GLADS**—Our Bouquet Offer that will delight Mother on Mother's Day. Gift card included if requested. (Regular price, \$2.67.)

**OUR SPECIAL** **\$2.00**  
Postpaid

### Glads Are So Easy To Grow!

Before planting, we suggest that you soak the bulbs in a 7½% Semesan solution, which you can obtain from any drug store. Set the bulbs 4 to 6 inches deep in good, well drained garden soil, packing the earth firmly all around the bulbs. Keep bed free from weeds. You will have blooms all season if you plant the bulbs in 10-day intervals. Remove bulbs from the ground in the fall before freezing weather. Clean and dry them, then store in a cool, dry cellar, dusting with DDT after they are cleaned and dried.

**MANSOER GLAD**—New, Rich, Velvety



BOSTON IVY

SUMMER BEAUTY

CHINESE WISTERIA

TRUMPET VINE

CLEMATIS JACKMANI

SURE-FRUUITING BITTERSWEET

## Vines

For Beauty — Shade — Comfort

**V1—CHINESE BITTERSWEET.** New, Sure-Fruiting type! It never fails; even one plant alone will fruit, but two plants in one hole will give a still heavier crop of berries. The glossy green leaves are somewhat larger than those of the common Bittersweet; in autumn the vine is covered with clusters of the brilliant orange-scarlet berries that are so fine for winter bouquets. Sun or partial shade. 85c each; 2 for \$1.55; 5 for \$3.50.

**V2—BOSTON IVY.** (*Ampelopsis veitchii*). Favorite covering for fireplace, brick or stucco walls—in fact, clings tightly to any surface without support. Beautiful, overlapping leaves of deep green form a dense sheet, turning in the fall to bright scarlet. 80c each; 2 for \$1.40; 5 for \$3.25.

**V3—ENGELMANN'S IVY.** (*Amp. engelmanni*). Very fast growing, handsome, five leaved ivy that is hardy everywhere. Readily climbs rough walls, fences and trellises, and gives quick shade. Sunlight or shade. 55c each; 2 for \$1.00; 5 for \$2.25.

**V4—HALL'S HONEYSUCKLE.** (*Halliana*). Long-time favorite, producing lovely, fragrant flowers of white and yellow nearly the summer through. Foliage almost evergreen. Does well in sun or shade. Fine for fences, trellises or covering banks. 55c each; 2 for \$1.00; 5 for \$2.25.

**V5—MATRIMONY VINE.** Bushy, rapid growing vine, particularly valuable for climbing over rocks and unsightly banks, or drooping over walls. Purplish flowers followed by crimson berries. Very hardy. 35c each; 2 for 60c; 5 for \$1.25.

**V6—SILVER LACE VINE.** (*Polygonum Auberti*). The most rapid growing flowering vine, and very beautiful, rich, glossy green foliage, and a mass of fluffy white bloom from midsummer to late fall. Ideal for porch or arbor. 75c each; 2 for \$1.30; 5 for \$3.00.

**V7—SUMMER BEAUTY.** (*Everblooming Honeysuckle Vine*). Splendid, hardy vine, and from June until late frost is covered with large, beautiful, fragrant flowers, coral-red on the outside and golden inside; luxuriant blue-green foliage. Fine for trellis, porch, fence or to cover banks or caves. Sun or partial shade. 70c each; 2 for \$1.25; 5 for \$2.50.

**V8—TRUMPET VINE.** (*Bignonia radicans*). Very showy vine, with large, trumpet-shaped flowers of brilliant orange and scarlet from July to September; good foliage. 65c each; 2 for \$1.10; 5 for \$2.50.

**V9—WISTERIA, CHINESE.** Our plants are grafted—guaranteed to bloom. Beautiful, drooping clusters of lavender-blue flowers in June-July. Rapid grower. Likes sunshine and deep, rich soil. 80c each; 2 for \$1.50; 5 for \$3.50.

## CLEMATIS — Deluxe Flowering Vines

**V10—CLEMATIS JACKMANI.** Giant Purple Clematis—great favorite everywhere. Rich flowers in abundance the summer through. 95c each; 2 for \$1.80.

**V11—CLEMATIS HENRYI.** Immense, superb flowers of lustrous white. 95c each; 2 for \$1.80.

**V12—CLEMATIS ANDRE.** Handsome large blooms of soft velvety red. 95c each; 2 for \$1.80.

**V14—CLEMATIS PANICULATA.** Luxuriant grower, with fine, decorative foliage, entirely covered in late summer and fall with charming little white flowers, and so fragrant. 80c each; 2 for \$1.40.

**PARCEL POST RATES ON VINES—Add 5c each, 15c for 5, or 20c for 10 plants**

## Flowering Vine Specials

V16

1 Clematis Jackmani  
1 Silver Lace Vine  
1 Hall's Honeysuckle  
1 Trumpet Vine

4 FAVORITE VINES .....  
(Postpaid)

\$270

V17

1 Chinese Wisteria  
1 Clematis Paniculata  
1 Clematis Jackmani  
1 Summer Beauty Vine

4 HANDSOME VINES .....  
(Postpaid)

\$295

## HOW TO PLANT VINES

Dig a large hole, filling in with good rich garden soil (too often close to the foundation the soil is very poor), then set the vines deeply, packing the earth firmly around their roots. With Clematis, the crowns should be about 3 inches below the surface. Cut the tops back to within a few inches of the ground. Keep well watered, especially until established. Be sure to tie the new growth of Clematis to support as soon as it develops—do not allow it to lie on the ground.

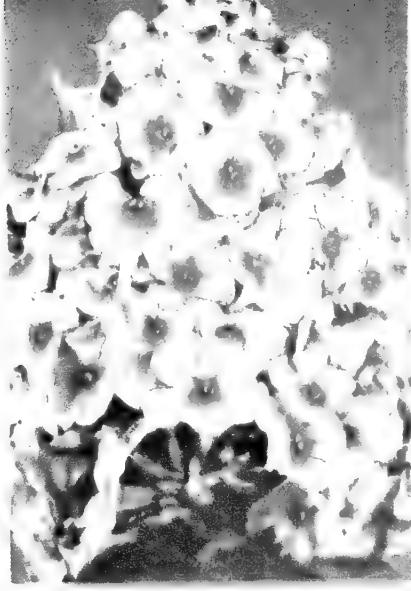
**CLIMBING ROSES** go hand in hand with the Vines in beautifying trellises, fences and arches. See our fine list on page 6.



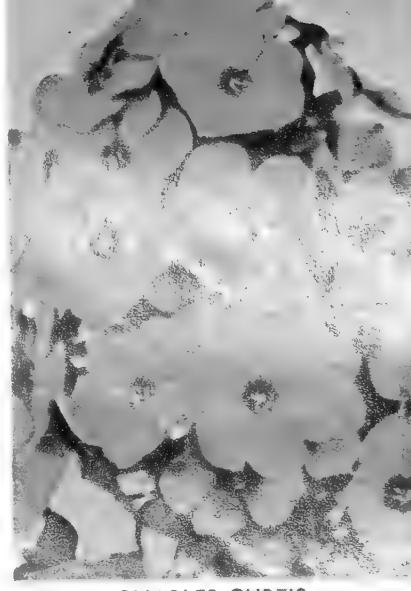
SAN ANTONIO



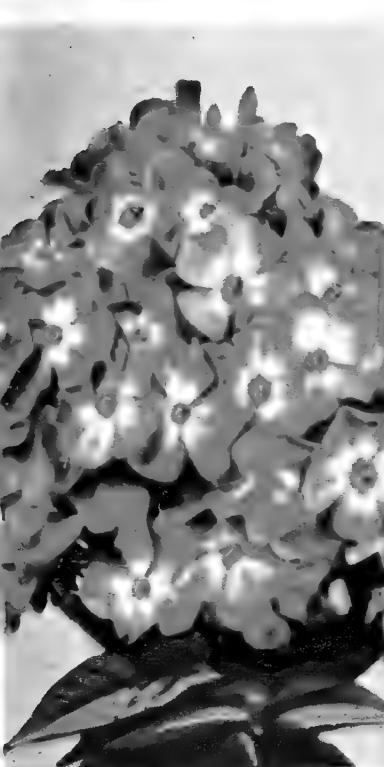
BLUE BOY



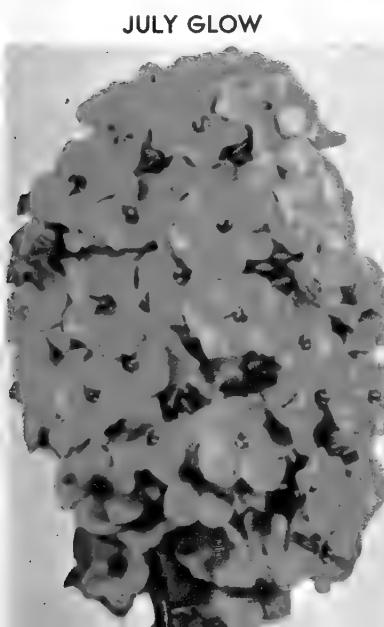
PRIME MINISTER



CHARLES CURTIS



EVA FORRESTER



JULY GLOW

## FERRIS' FAMOUS PHLOX

THEY BLOOM ALL SUMMER!

Warm your hearts—cheer the whole countryside with these brilliant perennials—the new Giant Phlox that far surpass the old-time sorts.

Strictly No. 1. Field-Grown, Blooming Size

### 9 BRILLIANT PHLOX

P201—CHARLES CURTIS. Brilliant sunset-red; outstanding.  
P202—DAILY SKETCH. Warm salmon-pink with scarlet eye.  
P203—EVA FORRESTER. Splendid large heads of rich salmon-pink with white eye.  
P204—JULY GLOW. Glowing carmine-red; beautiful.  
P205—LILLIAN. Most beautiful delicate pink Phlox.

P206—MARY LOUISE. Snow-white heads of extra large size.  
P207—PRIME MINISTER. Attractive white with large crimson eye.  
P208—SALMON GLOW. Lovely, large flame-pink flowers with salmon flush.  
P209—STARLIGHT. Rich reddish-lilac with clear white star in center. Very striking.

We Price these 9 Brilliant Phlox:

(Your choice—all one kind or assorted to your liking)

36c Each ★ 3 for \$1.00 ★ 6 for \$1.70 ★ 9 for \$2.35 (Postpaid)

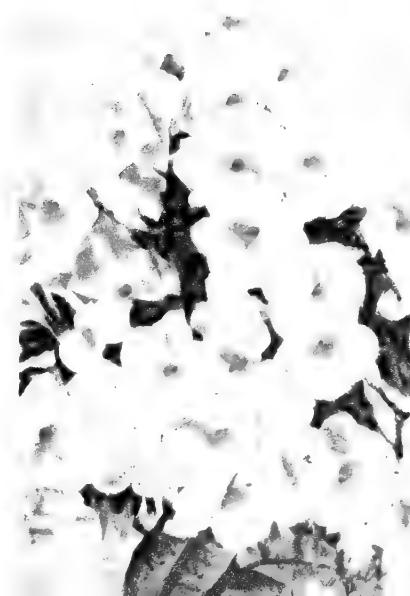
### 4 PHLOX "QUEENS"

P210—BLUE BOY. The nearest to true blue of any Phlox. Color best in light shade.  
P211—LEO SCHLAGETER. Most vivid scarlet, as if on fire. Tall, large, finest of its color.  
P212—ROYAL PURPLE. Warm purple shaded violet with deeper eye. A gorgeous color.  
P214—SAN ANTONIO. Magnificent scarlet heads shaded plum-red. It outshines all others for lasting brilliancy.

Prices on Phlox "Queens":

44c Each ★ 4 for \$1.50 (Postpaid)

MARY LOUISE



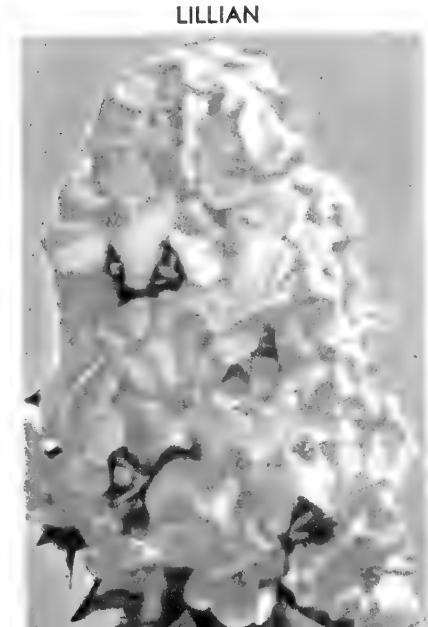
### PHLOX (P215) "PICTURE" OFFER

10 Glorious Phlox

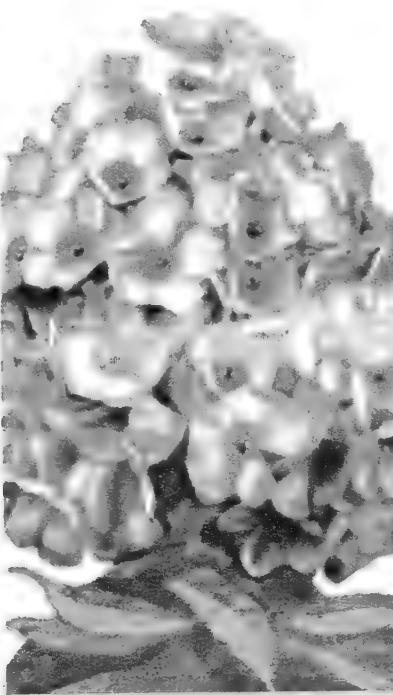
One each of the ten beauties pictured on this page. All Select, No. 1. Field-Grown Plants. (Regular price, \$3.31)

Ferris' Special ..... \$265  
(Postpaid)

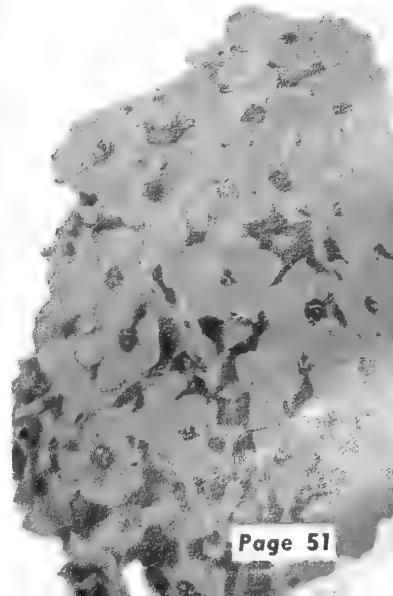
DWARF PHLOX. Subulata. Illustrated, described and priced on page 55.  
PLANT PHLOX SHALLOW but firmly in good fertile garden soil that is well drained—10 to 15 inches apart—in a rather open, sunny place. Spray early in the spring with Bordeaux Mixture to control any fungous diseases of the foliage. Dusting Sulphur offered on page 3 will help to keep foliage healthy. They should have plenty of moisture during dry periods, but water the ground around them only—do not spray stems or foliage.



LILLIAN



DAILY SKETCH



LEO SCHLAGETER

# CHRYSANTHEMUMS

Wonderful, New, Hardy 'Mums for Fall Splendor



SNOWBIRD MUM

## Five New WALLIE HYBRID MUMS

First Time Offered—Beautiful and Outstanding. Again we take great pleasure in presenting five brand new Hybrid Mums, which were developed for us at Rochester, Minnesota.

**P121—CHELLANE.** Big, rich flowers  $3\frac{1}{2}$  inches across and 2 inches deep, the center of glowing lemon-yellow, the outer petals of deep cream. Striking and lovely color combination. 24 in.

**P122—CORAL MIST.** An autumn queen—medium size flowers of blended coral, deep salmon and buff. Plant is well branched, semi-spreading, developing a superb mound of color. 20 in.

**P123—DU-BON-A.** Large 4-inch flowers of deep dubonnet red to purple, and the most outstanding dark Mum of today. The depth of color is so unusual that it draws your attention immediately. Abundant blooms on a strong, 26-in. plant.

**P124—HEARTSTRINGS.** Beautiful, 3-inch flowers of delicate red with silver overcast, giving them a frosty appearance. Plant very floriferous, and makes a showy mound of color. Height 20 in.

**P125—SNOWBIRD.** Double ball-type pompon, the  $1\frac{1}{2}$ -inch white flowers showing a distinct lemon-yellow center. Blooms are held erect on stiff stems; plant semi-spreading and low. Beautiful in the garden and excellent for cutting. Height 20 in.

### FERRIS' PRICES ON THE WALLIE HYBRID 'MUMS

75c Each     ★     5 for \$3.00  
(POSTPAID)

Earl Ferris Nursery  
HAMPTON, IOWA

Special ★

FREE MUMS

- 1 FINE NEW 'MUM, our choice, sent FREE with \$3.50 'Mum Order.
- 2 FINE NEW 'MUMS, our choice, sent FREE with \$6.75 'Mum Order.
- 3 FINE NEW 'MUMS, our choice, sent FREE with \$10.00 'Mum Order.

(These offers do not apply to "COMBINATION MUM SPECIAL"—P120—on page 53.)

We are happy and proud to present these new perfections in the Chrysanthemum family. They are early blooming, flowers large, colors rich and showy. They are selections especially recommended by 'Mum specialists, and chosen after a careful study of all new, outdoor types. Hardy, dependable, providing a riot of color from August until heavy frosts check their display. Last fall, from far and near, came hundreds of letters, full of glowing praise for Ferris' Mums.

### FERRIS' PRICES

On the 16 Beautiful 'MUMS Described Below

50c Each     ★     Any 3 for \$1.40     ★     Any 6 for \$2.70  
(POSTPAID)

**P101—ALABASTER.** (English). Immense, 5-inch, pure white blooms, petals incurved like a greenhouse Mum. Very beautiful. Mid-September; 30 in. Pictured on opposite page.

**P102—AUTUMN BEAUTY.** This new beauty has captured all the glory of the fall colors. Large, 3-in. flowers of deep bronze shaded yellow and gold are freely produced on upright plants. A magnificent spectacle in any garden. Height 22 in. See color photo on page 53.

**P103—ALVALANCHE.** Not as new as some but still one of the best large white Mums. Flowers often 4 inches across, rich creamy white, are splendid for cutting. 24 in. Early September.

**P104—CECIL BEED.** Newest and by far the finest of all true pink Mums. Color a deep pink with tips of petals touched with gold. Flowers  $2\frac{1}{2}$  in. across produced in abundance on long stems; plant of upright habit. See picture of this breathtaking beauty on page 53.

**P105—CHALLENGER.** (English). One of the new giant Mums, color a brilliant bronze and red blend, the blooms full and shapely. Height 24 in.; late September. Illustrated on opposite page.

**P106—DEFIANCE.** Superb flower of intense golden yellow, petals delightfully twirled. Blooms of firm substance are borne on long cutting stems; plant strong and upright. Mid-September. 26 in. See color photo on page 53.

**P107—EARLY HARVEST.** A mass of charming mahogany-orange flowers produced on spreading plant. In bloom for two months—a continuous mound of color. 16 in.

**P108—GOLDEN HOURS.** Early, double, deep lemon-chrome; petals broad and overlapping, and somewhat incurved. These early flowers come on long stems and hold their color well; an outstanding cut-flower Mum. 26 in.

**P109—LAVENDER LADY.** Large, 3-inch fragrant flowers of silvery lavender. Strong, hardy, erect plants, growing  $2\frac{1}{2}$  ft. tall. A grand flower.

**P110—MAGNIFICENT.** A new and glorious Mum. Huge, 4-inch blooms of plum-red with coppery cast are borne on strong branches. Excellent for cutting. 26 in. Late September. Shown in color on opposite page.

**P111—MELLOW GLOW.** A delightful blend of orange-buff, peach-pink and bronze. Strong, 30-inch plant, and a heavy bloomer. Wonderful for cutting. Early October. Illustrated on page 53.

**P112—MYRTLE WALGREEN.** Beautiful amaranth-purple, blooms large and full, and one of the finest for cutting. The 1949 "Mum of the Year." Pictured on opposite page. Late September; 20 in.

**P114—ORANGE QUEEN.** (English). Immense flower of richest golden yellow with orange cast. This glorious, new Mum is shown in color on opposite page. Late September; 24 in.

**P115—STARDOM.** Fully double, deep bronze-red flowers carried on long stems. These brilliant, 3-inch blooms open in clusters at the top of the tall plant. Very fine for cutting. 24 in. Color photo on page 53.

**P116—TOLCROSS PINK.** The finest pink Mum from England. Large, compact flowers of soft rosy-pink. This new beauty is pictured on opposite page. Early October; 26 in.

**P117—VULCAN.** (English). Large, full, shapely flowers of brilliant crimson, and the best red in the English group. Blooms are profuse on a 26-in. plant. See color photo on page 53. Late September.

### POMPON MUMS

Charming miniature Mums, like big full buttons, and often a whole bouquet of them on a single spray. The shapely plant is crowded full with these perky blossoms that are so fine for cutting.

**P126—CHIQUITA.** An exquisite pompon of deep lemon-yellow. Flower dome-shaped, petals very compact. Height 20 in.

**P127—NANOOK.** Very dwarf, developing a compact mound that is entirely covered with white flowers, cream centered. Mid-September. 14 in.

**P128—RONNIE.** Here is a purple pompon of real merit. Hundreds of button type flowers completely cover the plant. Long stems make it good for cutting. Height 26 in.

**P129—ROSITA.** Lovely button type flowers of soft Persian-rose, and in such quantities they fairly smother the plant. Height 24 in.

### FERRIS' PRICES ON THE POMPON MUMS

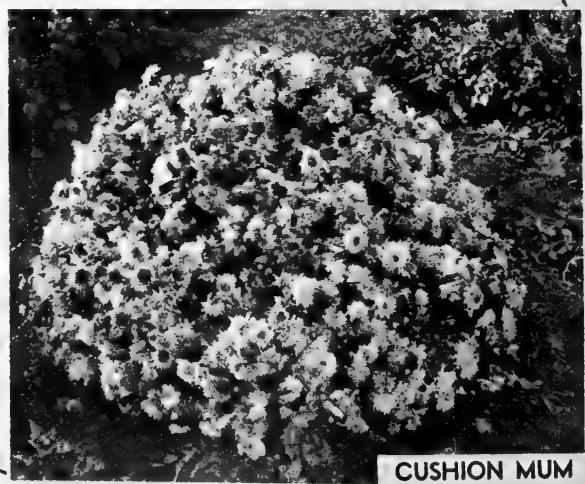
50c Each     ★     3 for \$1.35

4 (One each of the four varieties) for \$1.75  
(POSTPAID)

**P130—4 CUSHION MUMS.** One each Red,

Pink, Yellow and Bronze. These have always been in great favor—plants that grow about 24 in. tall and 24 to 36 in. across, in a somewhat rounded form. Blooms start early, in September, and so fully cover the plant you can scarcely see the foliage. These are the newer perfected Cushion 'Mums, and a real bargain in beauty and value.

\$1.00  
(Postpaid)



CUSHION MUM

# (P118) 5 New Giant English Mums

(P101) 1 ALABASTER  
(P105) 1 CHALLENGER  
(P114) 1 ORANGE QUEEN  
(P116) 1 TOLCROSS PINK  
(P117) 1 VULCAN

These 5 MAJESTIC BEAUTIES.

Outstanding in size and  
brilliancy.

**\$2.25**  
(Postpaid)

See opposite page for full descriptions and individual prices.

11 GLORIOUS NEW MUMS. One each of the grand  
varieties offered in the two groups  
on this page. Only..... **\$4.75**  
(Postpaid)

Including the Free Gift plant, AUTUMN BEAUTY, you receive 12 plants  
in all.

**Free  
Gift**

1 AUTUMN BEAUTY  
(P102) Mum Given FREE  
with each order for our  
"Combination Mum Spe-  
cial." (This elegant Mum  
is described and priced  
on page 52.)

P101

P114

P105

P106

P119

## 6 Elegant Mums

(P104) 1 CECIL BEED  
(P106) 1 DEFiance  
(P110) 1 MAGNIFICENT

(P111) 1 MELLOW GLOW  
(P112) 1 MYRTLE WALGREEN  
(P115) 1 STARDOM

These 6 DISTINCTIVE GARDEN MUMS.

A riot of color and beauty  
for your autumn landscape.

Only.....

**\$2.70**

(Postpaid)

These are all described and individually priced on page 52.

P112

P115

P110

P111



ALASKA DAISY



HARDY PINKS



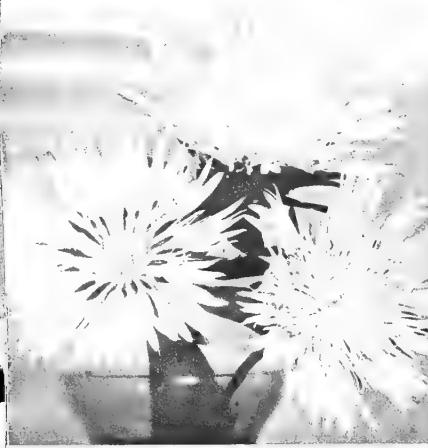
COREOPSIS



PYRETHRUM



SWEET WILLIAM



STOKESIA

## FERRIS' 1951 PERENNIAL "GEMS"

Beautiful Flowers—Garden Favorites—Hardy, Dependable

Year After Year

### FERRIS' PRICES

On the 11 PERENNIAL "GEMS" Described Below  
(Your choice—all one kind or assorted to your liking)

2 for 60c     ★     6 for \$1.50     ★     12 for \$2.50  
(POSTPAID)

P85—**AQUILEGIA, LONG SPURRED.** Super fine strain of Hybrid Columbine—dainty, graceful flowers of exquisite form and coloring, with spurs unusually long. Blooms of blue, white, pink, rose, yellow and lavender, many of them bi-color. Hardy, vigorous, long-lived plants, blooming heavily the summer through. 18 in. Mixed only.

P86—**COREOPSIS, Grandiflora.** Glistening yellow flowers—hundreds of them—all summer long on a very hardy, thrifty plant. Notched edges; graceful stems. Very beautiful and useful in bouquets. Superb foreground plant for Delphiniums. 2 ft.

P87—**DAISY, GIANT ALASKA.** Huge, snow-white flowers in great numbers, and one of the finest and most useful of all border plants. When massed alone they are beautiful; very effective, too, in separating the brilliant hues of other flowers. Excellent for cutting. July-August. 18-24 in.

P88—**GAILLARDIA, Blanket Flower.** Handsome, all-summer perennial; one of the most popular and dependable of all flowers. Gay blooms shading from bright crimson to golden yellow—hundreds of them from spring until fall. Likes a sunny location. 2 ft.

P89—**HARDY PINKS.** (*Dianthus plumarius*). Old-fashioned Pinks are a delight in any garden—charming colors, fringed petals, spicy fragrance. 12-15 in. Hardy, easy to grow.

P90—**LILY-OF-THE-VALLEY.** Miniature, white waxen bells of sweetest fragrance. Fine plant for the troublesome, shady spot where other flowers will not thrive. May-June. 6 in.

P91—**PHYSOSTEGIA, Summer Glow.** Perfected type of False Dragonhead. Colorful, clustered, 18-inch spikes of rose-crimson on towering 4-ft. stems. In full flower in mid-August to September. Splendid for backgrounds; fine for cutting.

P92—**PLATYCODON.** Balloon Flower. Ornamental balloon-shaped buds open to large, flaring bells of rich blue. Very hardy and easy to grow, blooming from July to September. 2 ft. Splendid plant for the hardy border.

P93—**PYRETHRUM, Painted Daisy.** Lovely Daisies in great quantities during May and June—pink, rose, red and white. Attractive fernlike foliage. Fine, hardy, easily grown perennial that should be used generously. Makes beautiful bouquets. Mixed only.

P94—**STOKESIA, Stokes' Aster.** Beautiful aster-like flowers of lilac-blue that should be in every garden; a favorite in bouquets. June-July. 2 ft.

P95—**SWEET WILLIAM.** (*Dianthus barbatus*). The old favorite, and always colorful and charming in the garden or bouquet. Formal, brilliant flower heads cover the plant in great masses through June and early July. Rich clove fragrance.

### P99—PERENNIAL—GEMS—BORDER

2 Aquilegia Long Spurred     2 Gaillardia     2 Platycodon  
2 Coreopsis     2 Hardy Pinks     2 Pyrethrum  
2 Giant Alaska Daisy     2 Lily-of-the-Valley

These 16 FAMOUS PERENNIALS (Hardy, all-season flowers for a beautiful, long-lasting border) Choice, field-grown, blooming-size plants.

Only

\$2.80

Plus 2 FERRIS' HYBRID DELPHINIUMS — FREE



LILY-OF-THE-VALLEY



SUMMER GLOW  
PHYSOSTEGIA



GAILLARDIA



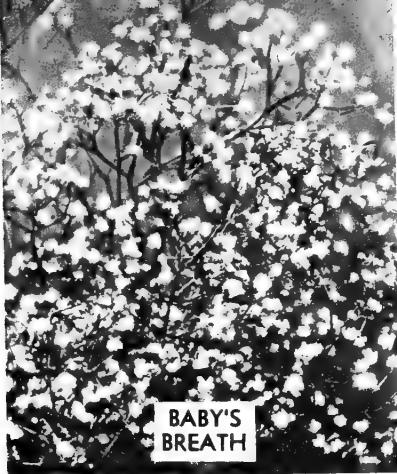
AQUILEGIA LONG SPURRED



PLATYCODON



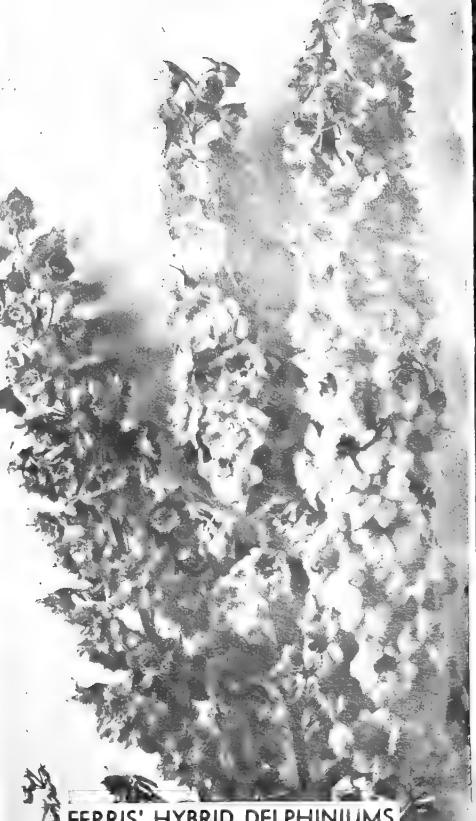
ACHILLEA PEARL



BABY'S BREATH



PERENNIAL SWEET PEA



FERRIS' HYBRID DELPHINIUMS



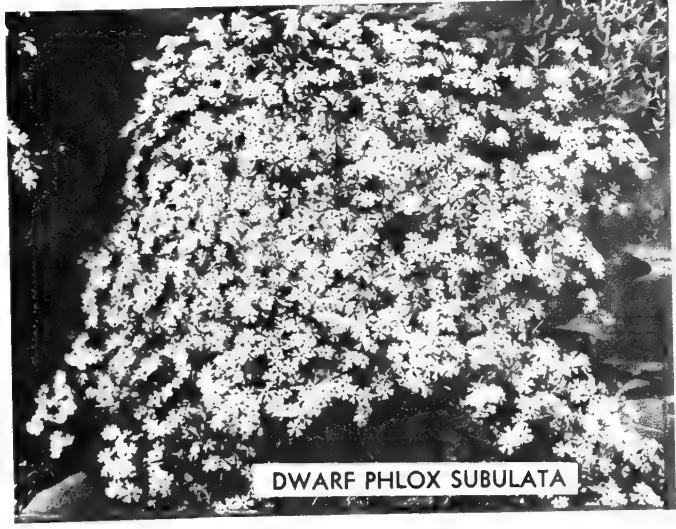
ARTEMISIA SILVER KING



HIBISCUS



SALVIA AZUREA



DWARF PHLOX SUBULATA



ARMERIA



PURPLE CONEFLOWER

## (P62) PERENNIAL "BEAUTIES" SPECIAL

2 Anthemis	2 Pyrethrum Crimson B.
2 Aquilegia L.S.	2 Double Garden Daisy
2 Baby's Breath	2 Hibiscus
2 Hybrid Delphinium	2 Scabiosa Caucasica

16 FAVORITE PERENNIALS, for a colorful, long-lasting border. Regular price, \$5.05.  
Our Special .....

\$3.98  
Postpaid



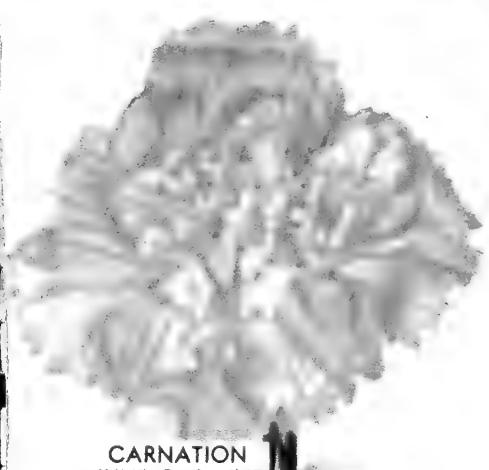
PACIFIC HYBRID DELPHINIUMS



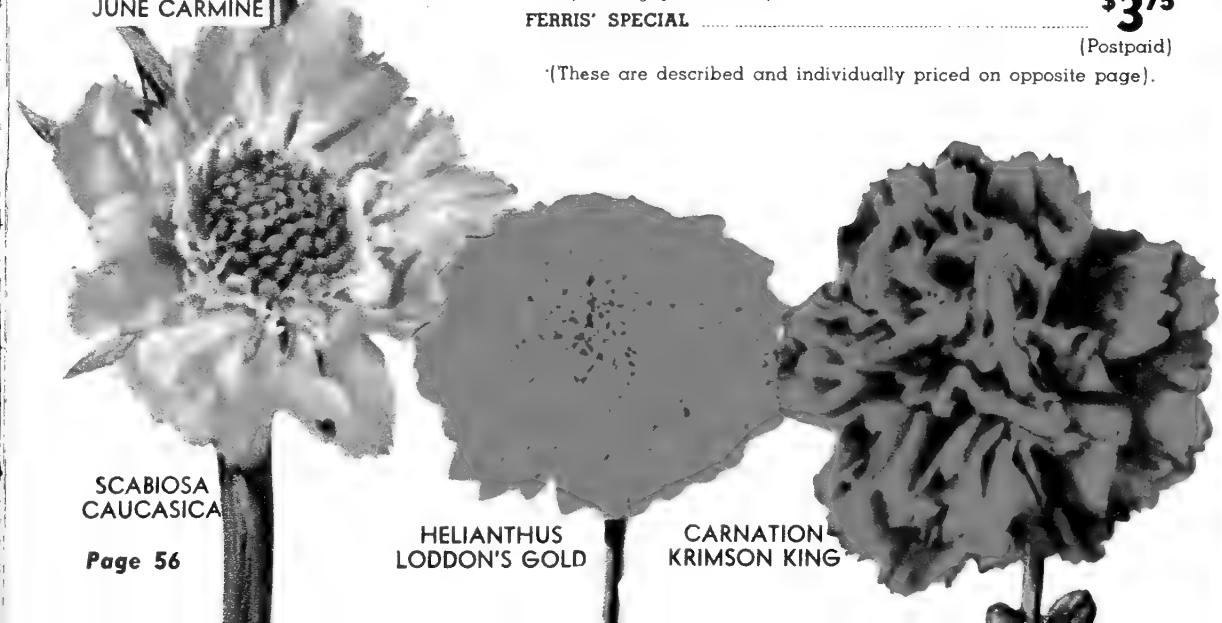
MORDEN LYTHRUM



ASTERS, PEACE and PLENTY



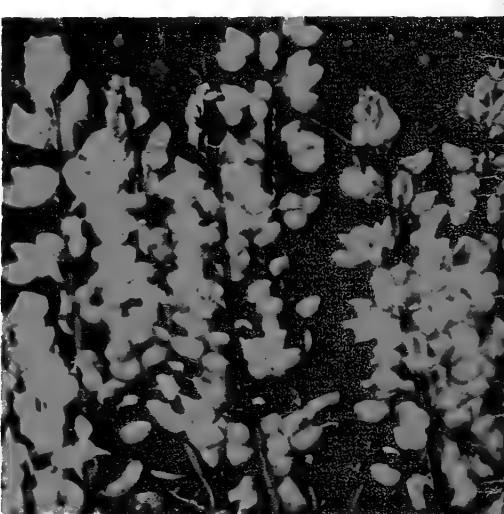
CARNATION  
JUNE CARMINE



SCABIOSA  
CAUCASICA

HELIANTHUS  
LODDON'S GOLD

CARNATION  
KRIMSON KING



CAROLINA LUPINES

### PERENNIAL "PICTURE" SPECIAL (P5)

- 1 ASTER, PEACE
- 1 ASTER, PLENTY
- 1 CARNATION JUNE CARMINE
- 1 CARNATION KRIMSON KING
- 1 CAROLINA LUPINE
- 1 HELIANTHUS LODDON'S GOLD
- 1 MORDEN LYTHRUM
- 1 PACIFIC HYBRID DELPHINIUM
- 1 SCABIOSA CAUCASICA
- 1 SEDUM SPECTABILE BRILLIANT

#### These 10 HANDSOME PERENNIALS.

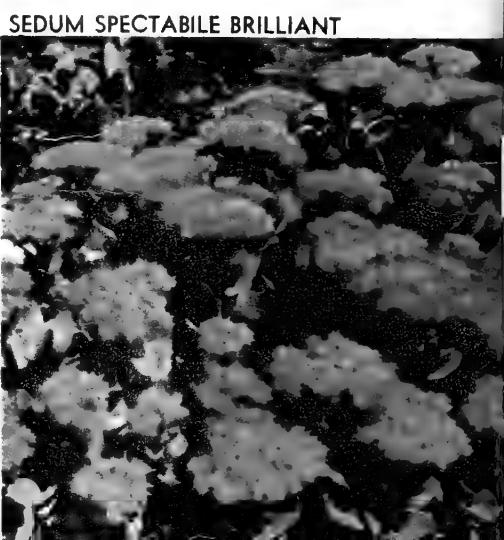
Beauty, Fragrance, and Rich Color for your garden from spring until fall. (Catalog price, \$4.90).

FERRIS' SPECIAL .....

**\$3.75**

(Postpaid)

(These are described and individually priced on opposite page).



SEDUM SPECTABILE BRILLIANT

# FERRIS' FINEST PERENNIALS

Famous Specialties for Your Garden

**P10—THE NEW GIANT-FLOWERING FALL ASTERS.** Magnificent new perennial Asters introduced from England. They grow 3 1/2-4 ft. tall, and produce immense quantities of very large, superbly colored flowers from early September to October. Many of the blooms are semi-double and are exceptionally fine for cutting—see pictures on page 56. You will be proud to have their sumptuous blooms in your fall border. Choice of (a) **PLENTY** (soft blue, semi-double), (b) **PEACE** (pinkish-lavender, semi-double), or (c) **PROSPERITY** (deep rosy pink). **60c each; 3 for \$1.50, postpaid.**

**P11—LITTLE RED BOY.** The New **Cushion Aster.** It is a real charmer—the dwarf, 18-inch globe fully covered with small, starlike flowers of brilliant China-rose throughout September. Little Red Boy will make a gay mound of color in the foreground border; a bouquet bush for your autumn garden. **50c each; 3 for \$1.25, postpaid.**

**P12—CARNATION JUNE CARMINE.** The picture on opposite page fails to bring out the true beauty of this delightful flower. All summer there are hundreds of blooms, rich rose-carmine in color, and so fragrant. Strong rugged plant. Grand in the garden or in bouquets. **50c each; 3 for \$1.25, postpaid.**

**P14—CARNATION KRIMSON KING.** One of our most brilliant popular perennials. Crinkled scarlet blooms in a continuous mass all summer long, enhanced by rich clove fragrance. 18 in. Sun or partial shade. Pictured on page 56. **45c each; 3 for \$1.15, postpaid.**

**P15—CAROLINA LUPINE (*Thermopsis Caroliniana*).** Long, 2 to 3 ft. spikes of lovely, soft yellow, pealike flowers in June and July; rich green foliage. It looks very much like a golden Lupine. Plant in a sunny, well drained border, 8 inches apart. **45c each; 3 for \$1.15, postpaid.**

**P16—HELIANTHUS LODDON'S GOLD.** Enormous, Dahlia-like flowers of brilliant yellow, often 5 inches in diameter, cover a broad bushy plant that grows 4 to 5 ft. at maturity. Likes rich gravelly soil and plenty of sunlight. Splendid for bold clumps in the border or for background. Blooms are wonderful in bouquets; August to freezing. Pictured on opposite page. **45c each; 3 for \$1.15, postpaid.**

**P17—MORDEN LYTHRUM.** It's beautiful—it's hardy—it's grand. Throughout the summer there is a continuous succession of lovely rose-carmine spikes that are ideal for cutting. A great favorite with gardeners everywhere; it is so strong, healthy, so easy to grow. 3 ft. or more tall at maturity. See picture opposite. **40c each; 3 for \$1.00, postpaid.**

**P18—PACIFIC GIANT HYBRID DELPHINIUM.** Most spectacular of the new Hybrids. Many blooms are fully double, texture heavy and rich, colors superb, spikes large and so fine for cutting. Choice of (a) **Mixed**, or (b) **White**. **50c each; 3 for \$1.25, postpaid.**

**P19—SCABIOSA CAUCASICA.** Pin **Cushion Flower.** Exquisite frilled and fluted flowers with "pin cushion" center come and go nearly all summer. Splendid border plant, and the blooms are beautiful in bouquets. Plant Scabiosa in light, well drained soil in a sunny border, about 8 inches apart; they do not thrive in heavy damp ground. 1 ft. See color photo on page 56. Choice of (a) **Blue**, or (b) **White**. **40c each; 3 for \$1.00, postpaid.**

**P20—SEDUM SPECTABILE BRILLIANT.** Most notable of the erect Sedums, developing a mound of light green foliage, topped with immense heads of handsome rose-colored flowers in late summer and fall. Beautiful, long-lived, substantial border plant; sun or light shade. 18 in. See color photo opposite. **40c each; 3 for \$1.00, postpaid.**

**P21—BLEEDING HEART, Old Fashioned. (*Spectabilis*).** The favorite of grandmother's garden. Deep rose-red, heart-shaped flowers along arching stems. Hardy and thrifty; very long lived. Does best in light shade. 2 ft. **65c each; 3 for \$1.65, postpaid.**

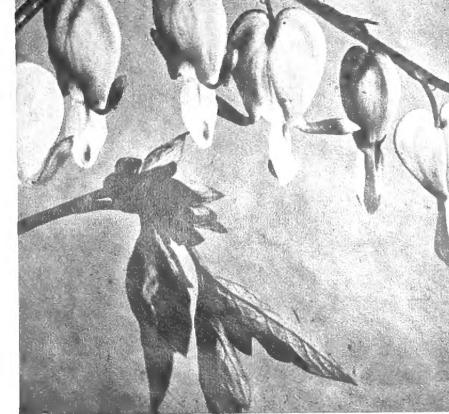
**P22—EVERBLOOMING BLEEDING HEART. (*Dicentra eximia*).** Handsome fernlike foliage; lovely clusters of pink flowers the season through. Does well in sun or shade. Splendid for rockery, wild flower garden or perennial border. 18 in. **40c each; 3 for \$1.00, postpaid.**

**P23—ALYSSUM SAXATILE (Basket of Gold).** Masses of brilliant golden flowers in early spring on a dwarf plant; grayish-green foliage. Favorite for rockery or edging. **35c each; 3 for 85c, postpaid.**

**P24—ANTHEMIS TINCTORIA (Golden Marguerite).** Golden daisies nearly all summer; pretty fernlike foliage. Wonderfully hardy and free-flowering. Excellent for the border. 18 in. **35c each; 3 for 85c, postpaid.**

**P25—FUNKIA BLUE (Plantain Lily).** Bright green waxy foliage develops a beautiful, formal mound that is so effective in the border or near the pool. Clear blue flowers in July-August. Sun or partial shade. **40c each; 3 for \$1.00, postpaid.**

**P26—ICELAND POPPIES (*Papaver nudicaule*).** Low, tufted plants of bright green, fernlike foliage, with charming, cup-shaped flowers rising on slender stems 1 foot high. These orange, yellow, white and pink blossoms are in abundance all summer. Popular in rock gardens or the sunny border. **35c each; 3 for 85c, postpaid.**



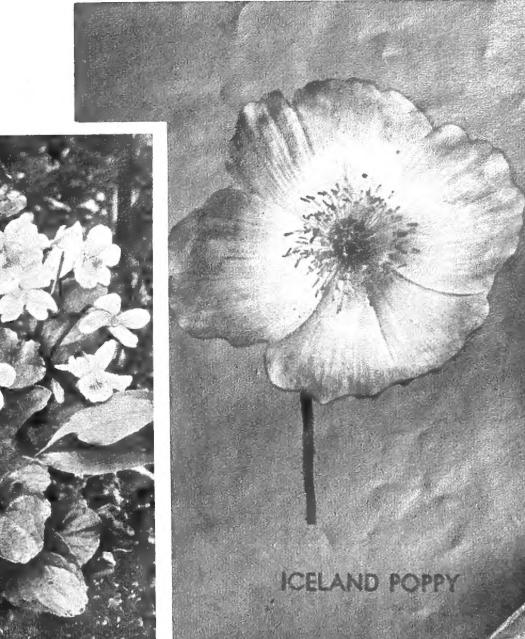
BLEEDING HEART, Old Fashioned



EVERBLOOMING BLEEDING HEART



ROYAL ROBE VIOLET



ICELAND POPPY

## VIOLETS FOR SPRING BEAUTY AND FRAGRANCE

**P27—OHIO VIOLET.** Large, beautiful white flower with deep blue center. New, hardy, outstanding. **45c each; 3 for \$1.15, postpaid.**

**P28—PERPETUAL FLOWERING VIOLET (*Odorata*).** Sweet scented Violet that blooms from early spring until late fall. Hardy; does well in light shade. **45c each; 3 for \$1.15, postpaid.**

**P29—ROYAL ROBE.** A glorious Violet with lustrous blooms of deepest violet-blue. Sweet fragrance; heavy bloomer. Ideal for cutting. **50c each; 3 for \$1.25, postpaid.**

**P30—RED VIOLET.** Dainty, fragrant flowers of rose-red. Fine for border or ground cover in half shade or sun. **45c each; 3 for \$1.15, postpaid.**

**P31—VIOLET SPECIAL.** 4 Charming Violets—one each of the varieties listed above, **only** ..... **\$1.59**



OHIO VIOLET

All Ferris' Perennials Shipped POSTPAID  
All Sturdy, Well Rooted, Blooming Size Plants



SABLE

CALIFORNIA GOLD

MELANIE

LIGHTHOUSE

## "Superb" Iris Special

X25

1 California Gold	1 Melanie
1 Exclusive	1 Prairie Sunset
1 Lighthouse	1 Red Gleam
1 Matterhorn	1 Sable
1 Mulberry Rose	1 Tiffany

### These 10 WONDERFUL, MODERN IRIS

Eight of them are pictured on this page, and all are described and individually priced on page 59. New super types—Famous for size, color and beauty. (Regular price, \$5.85).

FERRIS'  
SPECIAL

\$4.55  
(Postpaid)

MULBERRY ROSE

EXCLUSIVE

TIFFANY

# NEW MODERN IRIS

RARE CREATIONS OF GIANT SIZE—SUPERB COLORS AND BLENDS  
BEAUTY UNSURPASSED

We are Proud to Offer this Splendid List of New Iris. Many of them are in the American Iris Society's 1950 official list of 100 Most Popular Iris. Do not confuse these with the ordinary varieties that have been in general use in gardens for a long time.

## Ten "Superb" Iris

**X1—CALIFORNIA GOLD.** Large, rich flowers of deep glittering yellow; excellent form. It surpasses all others of its color class. Easy grower and free bloomer. Shown in color on page 58. **45c each; 3 for \$1.20, postpaid.**

**X2—EXCLUSIVE.** Magnificent, large blooms of frosty powder blue—the most distinctive of all light blue Iris. Tall, stately, graceful, with flowers of perfect form and rich finish. See illustration on opposite page. **60c each; 3 for \$1.60, postpaid.**

**X3—LIGHTHOUSE.** Giant size blooms of rose, yellow and copper blend, with bright beard and glowing center. In any planting this handsome Iris will stand out like a beacon. Pictured on page 58. **50c each; 3 for \$1.30, postpaid.**

**X4—MATTERHORN.** Most beautiful of all white Iris. Large flowers, and many of them, on tall stems; pure white throughout. Winner of many awards. **60c each; 3 for \$1.60, postpaid.**

**X5—MELANIE.** Exquisite, large, ruffled flowers of orchid pink, close to true pink, with as many as five open blooms at one time. A really fine Iris we are proud to offer. See picture on opposite page. **50c each; 3 for \$1.30, postpaid.**

**X6—MULBERRY ROSE.** A fitting name for this new beauty; large, distinctive flowers of pinkish mulberry with brown shadings, and rich brown beard. Tall stems; well branched. See color photo on page 58. **65c each; 3 for \$1.75, postpaid.**

**X7—PRAIRIE SUNSET.** Rich blending of peach, apricot, rose, copper and gold—truly like a brilliant sunset. This gorgeous Iris is a Sasse masterpiece, and a Dykes medal winner. **75c each; 3 for \$2.00, postpaid.**

**X8—RED GLEAM.** The nearest scarlet in effect of any Iris. Large, semi-flaring flowers of velvety red with chestnut haze. Tall grower; free bloomer; very brilliant. See illustration in color on page 58. **65c each; 3 for \$1.75, postpaid.**

**X9—SABLE.** Almost black—rich, shiny, blue-black-violet, with blue beard, and uncommonly brilliant for so deep a color. Large blooms of heavy substance, tall strong stalks, and a lustrous beauty that will really take it places. Pictured on page 58. **65c each; 3 for \$1.75, postpaid.**

**X10—TIFFANY.** Most striking Iris of the yellow Plicata family, and caused a sensation when introduced. Strong, branching plant produces many large ruffled flowers of light yellow heavily edged and dotted with bronze-purple and maroon. Color photo on page 58. **50c each; 3 for \$1.30, postpaid.**

## Seven "Famous" Iris

**X18—DR. PINELLE.** Handsome bronze-purple which for size, beauty, precision of form, branching and height represents almost the standard of perfection among present day Iris.

**X19—GUDRUN.** Heavily textured white, with magnolia-like petals. Rich golden beard and a light sprinkling of gold dust in the center gives elegant finish. A constant prize winner.

**X20—FRANK ADAMS.** Massive blooms are beautifully colored, with rosy tan standards and rosy red falls. Shoulder high stalks. We recommend it as one of the biggest and finest Iris of all times.

**X21—INDIAN HILLS.** Giant large flowers of rich, true purple. Should be in every garden. Strong grower; free bloomer.

**X22—LOUVOIS.** Brown, deep, rich and velvety; large, shapely flowers. A beautiful and unique Iris novelty.

**X23—NOWETA.** Famous pink-toned Iris, softly touched with yellow and electric blue. Flower beautifully frilled.

**X24—VALOR.** One of our best Iris. Large, fragrant, well formed flowers of blue violet shading to raisin purple. Tall, well branched plants bloom over a long period.

### PRICES ON THESE SEVEN "FAMOUS" IRIS

(Your choice—all one kind, or assorted to your liking)

**35c Each ★ 3 for 90c ★ 7 for \$1.60  
(POSTPAID)**

## Spring-and-Fall Blooming Iris

Lovely Iris blooms in the spring—then a fine repeat in the fall.  
Be sure to include some in your planting.

**X26—ARIEL.** Charming "Table Iris." Small, graceful flowers of soft blue on 18-inch, slender stems. Perfect for table decoration. Rhizomes small.

**X27—AUTUMN KING.** Large, striking, blue-purple bi-color of fine form and texture.

**X28—ELEANOR ROOSEVELT.** Superb flowers of rich royal purple, almost black. Very fine.

**X29—GOLDEN HARVEST.** Handsome soft yellow with blue tone at base.

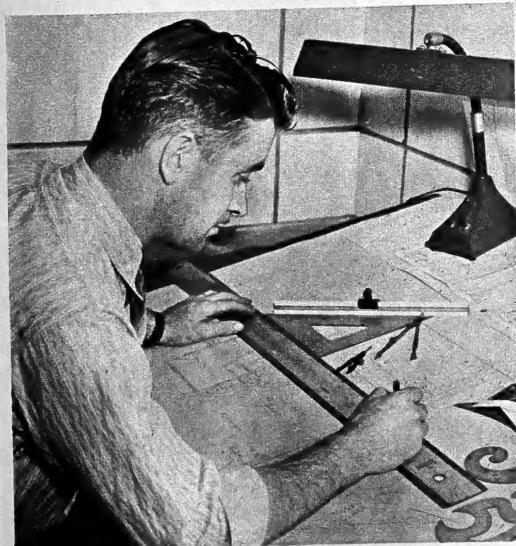
### PRICES ON THESE "SPRING-AND-FALL" IRIS:

(Your choice—all one kind, or assorted to your liking)

**40c Each ★ 3 for \$1.00 ★ 6 for \$1.57  
(POSTPAID)**

### FERRIS' IRIS ARE STRONG AND HEALTHY—SO EASY TO GROW!

Plant them shallow in good, WELL DRAINED soil in a sunny location, barely covering the roots with soil—12 to 18 inches apart. ORDER EARLY, as Iris ship more safely and plant more successfully before their new growth starts.



BRYCE CANYON



Special  
*Free Iris*

With each IRIS order of  
**\$5.00 or over**, we will in-  
clude without charge one  
beautiful CHINA  
MAID Iris.

## Five Iris "Stars"

SUPER IRIS for distinctive gardens. You will delight in their extraordinary beauty and color.

**X11—BRYCE CANYON.** As brilliant and awe-inspiring as famous Bryce Canyon, for which it was named. On strong, 3-ft. stems are borne the huge, shapely flowers of distinctive henna-copper with bronze yellow beard. Winner of many awards, and sixth on the year's list of 100 most popular Iris. **\$2.50 each, postpaid.**

**X12—CASA MORENA.** Glowing deep rich coppery brown, flowers extra large and of superb form. An entirely new and brilliant color for your garden. A great prize winner. **\$1.95 each, postpaid.**

**X14—CHINA MAID.** Gigantic pink blend with copper, gold and lilac tones smoothly blended into a harmonious whole. The effect is a luscious pink. Large size, fine form, tall 4 ft. stalks, and a heavy bloomer. **75c each, postpaid.**

**X15—MASTER CHARLES.** Magnificent flaring blooms of deep mulberry purple, with brown haze at center. The large, glowing flowers are borne on tall, strong stems. One of the most brilliant and most distinctive of all the new Iris. **\$1.85 each, postpaid.**

**X16—WHITE WEDGEWOOD.** New, classic white. This large Iris has the delicacy and texture of rare porcelain—soft hazy blue that quickly turns to white with blue flush at center, and unusual dark blue beard. Very lovely. **\$1.50 each, postpaid.**

**X17—"STARS COMBINE."** One each of the five Iris "Stars" described above. Postpaid for only.....

**\$7.50**

## LANDSCAPE SERVICE

For Home Owners Who Desire to Create New and Additional Beauty on Their Home Grounds

Perhaps the first and most important step in preparing for landscaping is the working out of a carefully balanced, detailed planting plan to exactly fit your individual grounds—using the proper choice of hardy materials, placed to best advantage. Such a plan, the ultimate development of which will create the picture you wish to attain, will usually prevent many planting disappointments and a needless expenditure of cash.

For years we have specialized in this opportunity. Simply follow the directions as outlined below.

First write for our SKETCH BLANK. On this will be found full and simple instructions for you to follow in making the preliminary drawing of the house and grounds. Please establish all dimensions as accurately as possible and answer all the questions found thereon.

Upon receipt of this drawing and a remittance of \$7.50, our Landscape Architect will design you a complete plan, including a planting list of hardy materials best suited for your particular needs, as well as a surprising, reasonable cost estimate covering the items included. Then if you purchase the planting materials from us and the order amounts to \$50.00 or more, the \$7.50 fee you have already paid on the plan will be applied on your order as a due bill, thus giving you this Landscape Service ABSOLUTELY FREE.

In the event a foundation planting plan only is desired, a \$3.50 fee is acceptable, which in turn will be applied to your order as a due bill upon the purchase of \$35.00 worth of stock. We reserve the right to charge a proportionately higher rate for lots larger than 75x200 feet, or to reject complicated plans where we feel the customer could best be served by employing the services of an architect right on the grounds.

**NOTE:** It is to your advantage to get your Landscape Plan ordered EARLY. After April 1st we cannot guarantee to make prompt delivery of plans. We are extremely rushed after this date, and usually have so many plan orders ahead that it is impossible to promise quick service for plans ordered late. In case of a scarcity of landscape personnel, we reserve the right to return any or all plans. Because of the bookkeeping and handling expense involved, the initial order must be \$50.00 or more to deduct the \$7.50 plan credit, but stock may be shipped as wanted.

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ELEANOR  
FRANCIS

Earl Ferris Nursery  
HAMPTON, IOWA

CROYDON  
GLORY

MAYOR  
OTIS

**DAHLIA "QUEENS" OFFER**  
(D1)

1 AZURA	1 D'ARCY SAINSBURY (Not pictured)
1 CLARA CARDER	1 ELEANOR FRANCIS
1 CROYDON GLORY	1 MAYOR OTIS

These 6 DAHLIA "GIANTS"—Magnificent in size,  
color and form. (Regular price, \$3.50)

**FERRIS' SPECIAL**

**\$275**

(Postpaid)

(For descriptions and further  
prices, see page 22.)